Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.61 1921

VED
C 1921 ★
Agriculture

# CHILDS' 1921

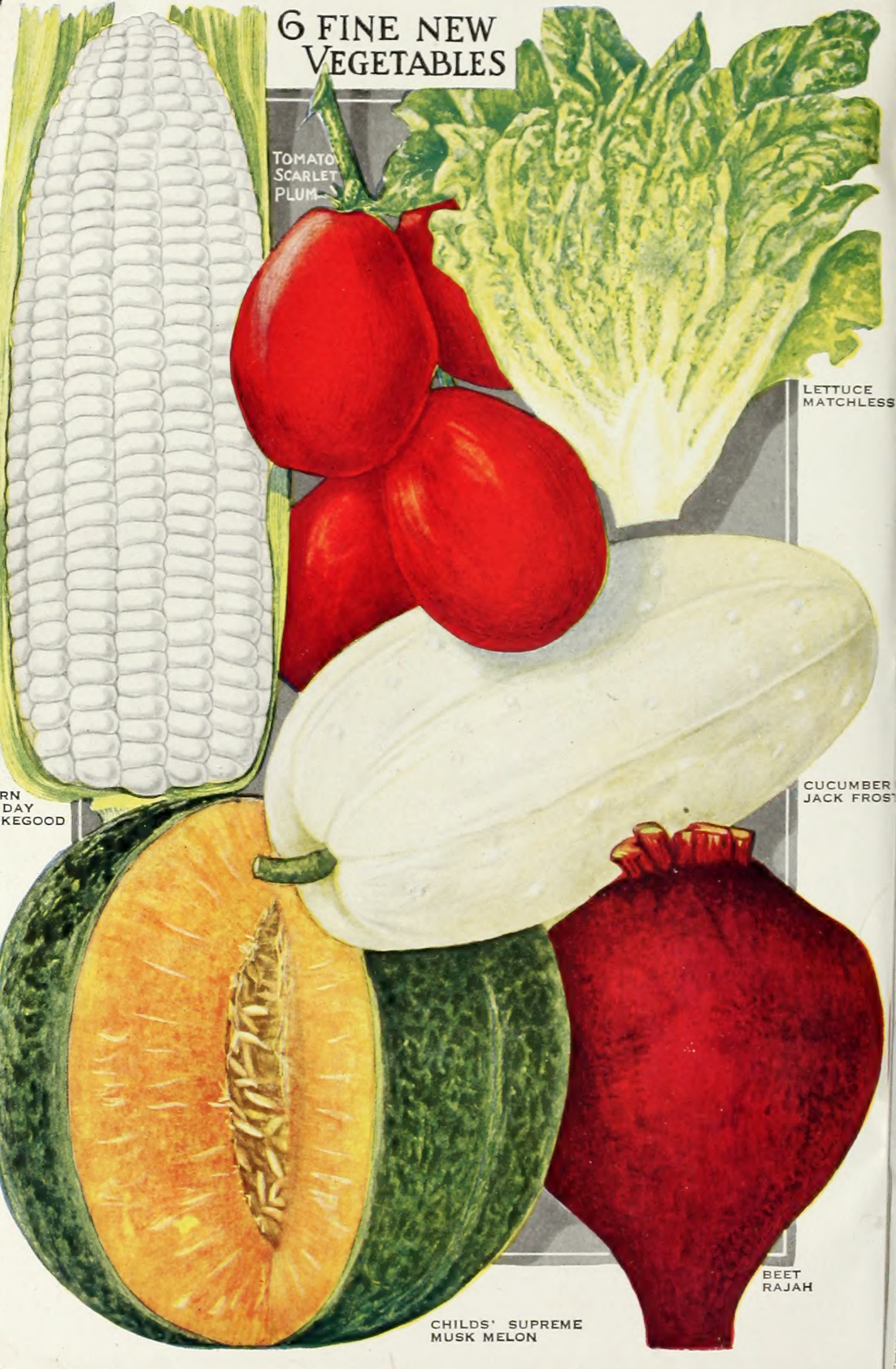
GLADIOLUS
PRIMULINUS
HYBRIDS

SEEDS that Satisfy
BULBS that Bloom
PLANTS that Please

BERRIES that Bear
PERENNIALS that Pay
and ROSES Rare

JOHN LEWIS CHILDS INC.
FLORAL PARK · N·Y·

# 6 FINE NEW VEGETABLES



# Catalog Divisions and General Index

Premiums, General Instructions, Editorial, Surprise Collection, Trophies, etc. . 1 to 5
Flower Seed Novelties ........... 6 to 24
Choice Flower Seeds............. 25 to 56
Vegetable Seed Novelties........ 57 to 64
Vegetable Seeds ................ 65 to 87
Vegetable Plants and Roots...... 88 to 90
New Farm Seeds................ 91 to 95
Choice Berries ................ 96 to 104
Summer-flowering Bulbs ....... 105 to 130
Hardy Perennials ............ 131 to 141
House Plants ................ 142 to 160
Roses ....................... 161 to 162
Ornamental Shrubs and Vines. . 163 to 166
Fertilizers, Insecticides, Tools, . 167 to 168

## FLOWER SEEDS

Page
Abutilon ..........26
Acroclinum ......36
Ageratum .......26
Alyssum ..........26
Aquilegia (Col'bine) 26
Amaranthus ......25
Amaryllis .......24
Ammobium .......36
Anchusa .........25
Antirrhinum .....54
Arctotis ..........26
Argemone .......27
Asclepias ........24
Aster ..........8-9
Asparagus .......25
Autumn Glory .... 6
Balloon Vine ....31
Balsam ..........27
Bean ............27
Begonia .........27
Bellis ...........27
Books .........168
Brachycome ......26
Brazilian Perfume. 21
Brugmansia ...... 7
Cacti ...........32
Calceolaria ......32
Calendula .......34
Calliopsis ........34
Campanula ......31
Candytuft .......30
Canary Bird Vine. . 34
Canna ..........12
Carnation ........28
Celosia .........34
Centaurea .....33-34
Centrosema ......31
Chrysanthemum . . 32
Cineraria .......32
Clarkia .........30
Cosmos .........29
Cobaea .........30
Cockscomb ......34
Coleus ..........30
Corn Rainbow ....31
Cypress Vine ....34
Cyclamen .......32
Dahlia ..........24
Daisy Shasta .....35
Datura ..........35
Delphinium ......12
Dianthus ........35
Digitalis ........36
Eschscholtzia ....36
Euphorbia .......35
Everlastings .....36
Forget-Me-Not ...42
Gaillardia .......38
Garden Pinks ....28
Gazania .........38
Geranium .......37
Gerbera .........38
Gladioli .........20
Gloxinia .........37
Gomphrena ......36
Godetia .........38
Gourd ..........37
Gypsophila ......37
Helianthus .......52
Helichrys'um .....36
Heliotrope .......40
Hesperis ........39
Hibiscus ........39
Honeysuckle .....40
Hollyhock .......39
Hop ............39
Hugelia .........40
Ice Plant ........41
Iris .............20
Jewel Vine ......38
Job's Tears ......37
Kochia ..........12
Kudzu Vine ......27
Lantana .........40
Lantern Plant ....31
Larkspur ........42
Lavatera ........41
Lawn Grass ......12
Liatris ..........42
Page
Linaria ..........41
Linum ..........41
Lobelia .........41
Lupin ..........41
Marigold ........42
Maurandya ......44
Mignonette ......44
Mimosa .........43
Mimulus ........43
Mirabilis ........42
Mixed Flower S'ds. 56
Moonflower ......43
Morning Glory ...43
Myosotis ........42
Nasturtium ......13
Nemesia ........44
Nigella ..........44
Nicotiana .......45
Oenothera .......45
Palm ...........50
Pansy ........16-47
Pea, Sweet ...17-47
Pea, Perennial ....47
Pelargonium .....46
Perennials, Mixed . 56
Petunia ........7-46
Phlox ...........48
Pinks ...........28
Platycodon ......20
Poppy ..........49
Portulaca ........45
Primula .........50
Rhodanthe .......36
Ricinus .........51
Rose ...........51
Rudbeckia .......51
Salvia ..........54
Salpiglossis ......52
Scabiosa ........52
Schizanthus ......56
Shoo Fly ........54
Smilax ..........56
Snapdragon ......54
Stokesia .........56
Stocks ..........53
Sunflower .......52
Sweet William ...20
Thunbergia ......56
Verbena .........55
Vinca ...........55
Violet ..........55
Wallflower ......56
Woolflower ......20
Xeranthemum ....36
Yucca ..........56
Zinnia ..........21

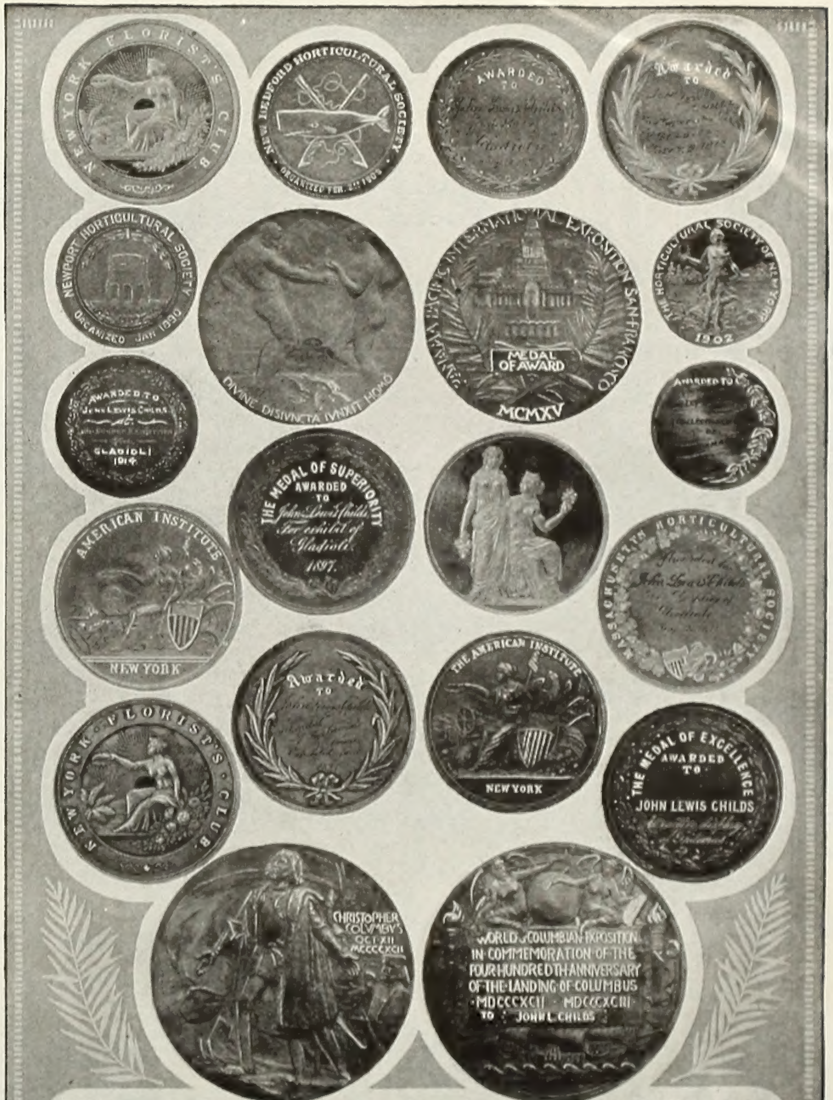
## VEGETABLE SEEDS

Alfalfa ..........91
Asparagus .......65
Asparagus Beet ...69
Bean ........66-67
Beet ........60-68
Brussels Sprouts .65
Cabbage ...70-71-72
Cabbage, Chinese .69
Cabbage Plants ...70
Carrot ..........68
Cauliflower ......69
Cane ...........91
Celery ..........74
Celeriac .........75
Chufas ..........69
Clover ..........91
Chard ..........69
Chicory .........65
Chives ..........88
Corn, Pop .......92
Corn, Field ......95
Corn, Sweet ...57-58
Cress ...........65
Cucumber ..60-73-74
Dandelion .......75
Egg Plant .......77
Endive ..........75
Forage Plant .....91
Garden Lemon ...75
Gourd ..........37
Grass Seed ......91
Herbs ..........75
Kale ...........75
Page
Kohl-Rabi .......75
Lawn Grass .....12
Leek ...........75
Lettuce ....60-76-77
Melons .......59-78
Millet ..........91
Mustard .........75
Okra ...........80
Onion .....60-79-80
Parsley .........82
Parsnip .........80
Pe-Tsai .........69
Peanut ..........82
Pea ..........61-81
Pepper ..........83
Potato .......89-90
Potato, Sweet ....88
Potato Seed .....90
Pumpkin ........82
Radish .........84
Rhubarb ........85
Sage ........75-88
Salsify (Oyster Pt) . 80
Spinach ........85
Squash .......61-86
Strawberry Seed. . 93
Sudan Grass .....92
Tomato ....62-63-64
Turnip ..........87
Vine Peach ......75
Wheat ..........93

## BULBS, PLANTS, SHRUBS, BERRIES, ETC.

Abutilon ........142
Acalypha ........142
Acidanthera .....124
Achillea ........131
Agapanthus .....146
Achimines ......123
Ajuga ..........131
Althea .........163
Alyssum ........142
Amaryllis .......123
Amorphophallus .124
Apios ..........131
Apple ..........96
Ampelopsis .....166
Aristolocia .....166
Asclepias .......144
Asparagus ......142
Azalea .....142-165
Begonia ....124-143
Bessera ........124
Bignonia .......166
Blackberry ....96-97
Boltonia ........133
Brugmansia .....144
Buddleia ...144-165
Butterfly Lily ...156
Cacti ..........146
Calla .......125-144
Caladium ...125-126
Calycanthus .....163
Candytuft ......133
Canna ..105-106-107
Cape Jessamine . . 145
Carnation .......145
Chlidanthus .....126
Chrysanthemum
132-147-148-149
Cinnamon Vine. . . 131
Clematis ........166
Coleus .....144-159
Cooperia .......125
Crimson Creeper. 158
Crinum .........126
Cyclamen .......144
Cyclobothra .....126
Cyperus ........146
Dahlia ...108 to 115
Daphne .........165
Day Lily (Funkias) 136
Delphinium ......12
Dewberry .......97
Deutzia .........163
Emerald Vine ...127
Euphorbia ......153
Fern ........150-151
Fertilizers ..167-168
Page
Fig ............100
Fuchsia .........154
Genista .........154
Geranium .......152
Gladioli ..116 to 122
Gloxinia ........126
Grape ..........100
Grass ..........153
Heliotrope ......154
Hemerocallis ....136
Herba-Yarba ....159
Hibiscus ........154
Honeysuckle ....166
Horse Radish ....88
Humus .........168
Hyacinthus .....127
Hybrid Berry ....97
Hydrangea ..153-163
Impatiens ......153
Ipomoea ........128
Iris ....134-135-153
Ismene .........127
Ivy ............158
Justicia ........153
Lantana ....154-159
Lavender .......133
Lemon .........156
Lilies ..........137
Lily-of-Valley ...136
Lily-of-Val'y P't. . 158
Lychnis ........136
Lythrum .........6
Madeira Vine ....127
Manettia Vine ...158
Marguerite ......154
Mexican Primrose 158
Milla ...........123
Monarda ........133
Moneyworth ....158
Nepeta .........138
Olea ...........155
Oleander .......155
Orange .........156
Oxalis ......128-155
Palm ...........152
Pansy ...........16
Parrot's Feather. . 158
Pelargonium ....157
Peony ..........141
Petunia .........156
Peach ..........100
Phlox ..........140
Potato, Sweet ....88
Primrose .......160
Privet ..........165
Queen Lily .....128
Raspberry ......104
Resurrection P't. . 160
Rhubarb .........85
Roses ......161-162
Rudbeckia ......139
Salvia ..........160
Sedum .........138
Smilax .........158
Sanseveria ......160
Spider Lily .....129
Spirea ..........139
Squill ..........129
Strawberry ......101
Stapelia ........146
Surprise Col. .....1
Swainsonia ......160
Sweet Pea Shrub. 163
Syringa .........164
Thrift ..........138
Tigridia .........129
Thladianthia ....138
Tools ..........167
Tree Strawberry. 100
Tritoma ........129
Tuberoses ......130
Valotta .........123
Veronica .......139
Vinca ......138-157
Violets .........157
Wax Plant ......157
Weigelia .......164
Wistaria ........166
Woolflower ......20
Zephyranthes

The above Silver and Gold Cups represent some of the many prizes we have taken at various exhibitions for Gladioli, Dahlias, etc.



Evidence of the Superiority of our Gladioli, Dahlias, Peonies, Irises, etc. They rarely fail to win First Honors wherever shown

# PREMIUMS, EXTRAS or DISCOUNTS

**Select 25c Worth of Seed Extra on Each Dollar's Worth of Seed by Packet.**
**We give 60c worth of Seed by packet for 50c. $1.25 worth for $1.00.**

Therefore, on each **DOLLAR'S WORTH** of seed by packet select 25c worth of seed by packet extra. This allows our customers to select their own "extras," premiums or discounts. Remember this offer applies only to seed by packet, and not to seed by ounces, pound, quart or bushel, nor to bulbs, plants, berries or anything else.

# General Instructions About Ordering

## WHAT WE DO

**We Take the Risk**—We guarantee that all money sent us shall reach us, if sent by Post Office or Express Company's Money Order, Bank Drafts, Bills or Coin by Registered Letters. We will not be responsible for coin sent in ordinary letters, or for postage stamps.

**Free by Mail or Express**—We send Seeds, Bulbs and Plants free by mail, parcel post or express at the prices named in this Catalog, except where otherwise stated. This brings them to the very doors of our customers without trouble or expense. Of course, we must have the privilege of sending either by mail or express, as we deem best and cheapest.

When buyer asks that goods be sent only by express we do not prepay the charges, but larger and better plants, shrubs, etc., can be sent that way—and we add extras to help out in costs.

**We Guarantee** that every package we send out shall reach its destination in good condition, and that everything shall be received exactly as ordered, and if not we must be notified at once. If a package is lost, or any of its contents injured on the way, we will send again. We cannot, however, be responsible for losses caused by detention by customs officials of foreign countries.

**We Pack** all Plants carefully in strong boxes, which insures their safe transit through the mails to the remotest part of the country or abroad.

**We Fill** all orders as soon as received, if the stock is ready. Customers who wish their order, or any part of it, booked for shipping at a later date, should so state.

## WHAT BUYERS SHOULD DO

**Forward Money** with the order, and at our risk, when sent by Post Office Money Order on Floral Park; bills or coin, by Registered Letter, Bank Draft or Express Company's Money Order. Post Office Money Orders are the cheapest and the safest method for remitting. We earnestly request our patrons to remit by Money Order if possible.

**Stamps and Coin**—Do not send postage stamps in payment for goods if it can be avoided. The loss is great. Coin, when sent in letters, should be sewed or pasted up in strong paper or cloth, to prevent its breaking through the envelope. **We will not be responsible for coin sent us except in Registered Letter, nor for Stamps.**

**Write Your Order** plainly and distinctly by itself and not mixed up with anything else you may wish to say. Be sure to write your NAME and ADDRESS plainly.

**Order Early**—We strive to fill orders within a day or two after they reach us, but this is frequently made impossible by a great rush of business about planting time. Do not wait until you need your seeds and bulbs before ordering. Anticipate planting time and order early.

**IMPORTANT**—It occasionally happens that an order is lost in coming to us, or the goods in going to the customer; therefore, if any who order do not hear from us within a reasonable length of time, they should send a duplicate order, naming the date on which the former one was sent and the amount of money enclosed, and in what form. This will enable us to investigate and fill the duplicate at once.

**FOREIGN—Small Extra Charge.** To Canada, Mexico, Australia, New Zealand, Newfoundland, Great Britain, China, Japan, most of the countries of South and Central America, and the West Indian Islands, we can send goods by parcel post, prepaid. In fact, we can do this to nearly all foreign countries. We are obliged to charge, however, an extra 10 per cent over Catalog prices on all articles, except **seed by the packet,** when sent prepaid. This is on account of extra costs in packing and greater cost in postage, etc. We are obliged, even, to pay a duty of 7 cents on every catalog we send to Canada. No foreign postage stamps accepted. Make all remittances by Money Order or Bank Draft.

## *OUR FALL CATALOG*

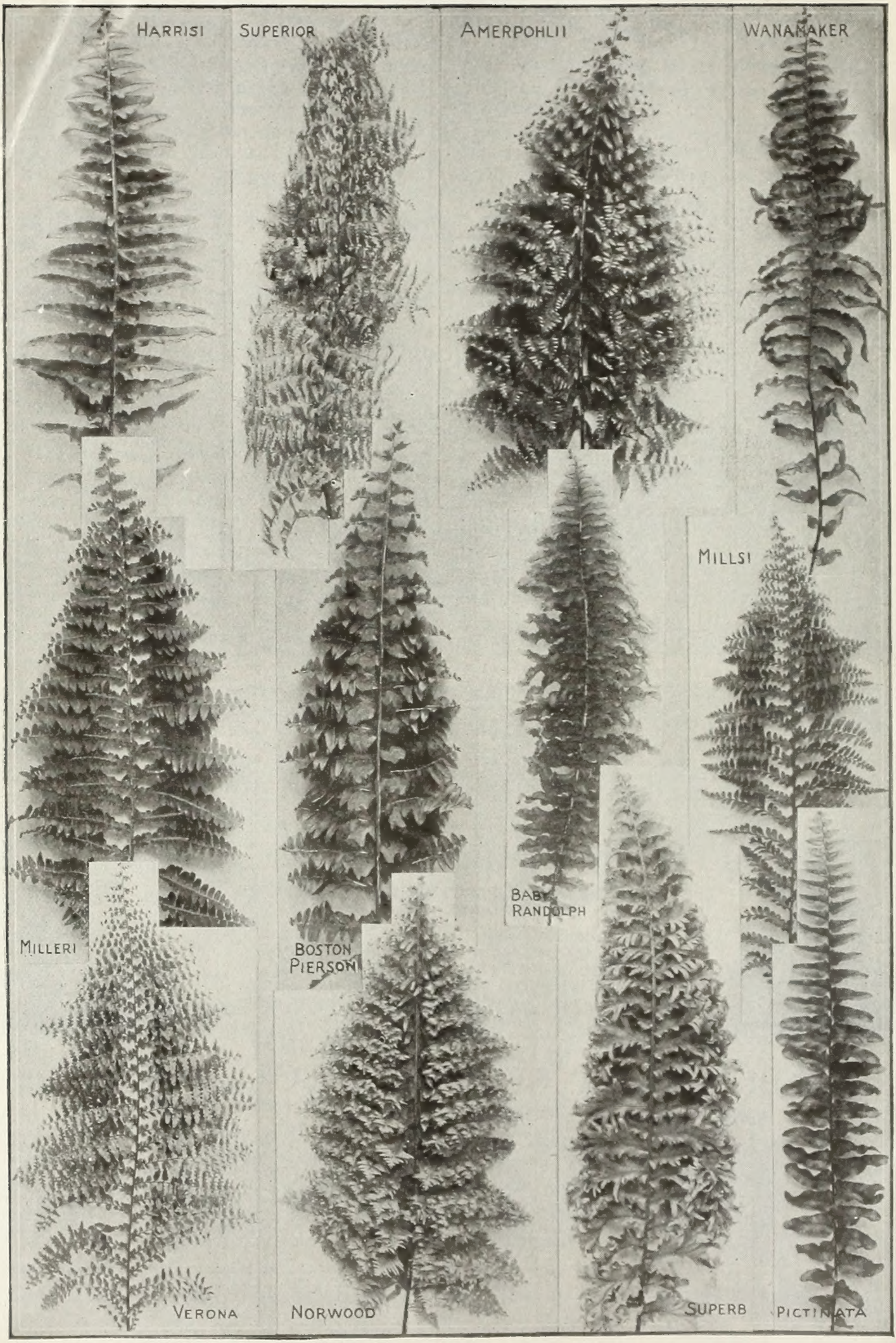
**HYACINTHS, TULIPS, NARCISSUS, WINTER-BLOOMING PLANTS, ETC.**

Our Illustrated Catalog of Hyacinths, Tulips, Narcissus, Crocuses, Freesias, and all Hardy Bulbs and Plants, for fall planting and winter blooming will be sent to our customers the first of September. It will also be sent free to all who apply. We make a specialty of all Fall Bulbs.

# OUR GREAT SURPRISE COLLECTION

**MANY DOLLARS' WORTH OF FINE PLANTS, BULBS, AND SEEDS FOR $1.00**

We are obliged to grow and import enormous stocks of all kinds of Plants and Bulbs, generally more than is necessary, to make sure of having enough. It is our custom after the heavy spring business is over, in May, to take this surplus stock of various good things, make it into "Surprise" Collections, and offer them to our customers, giving them four or five times the cost value. In fact, the "surprise" is the great amount of fine things one gets for the money paid. These collections cannot be sent out until some time in May, and will be entirely of our own selection, from kinds of which we have a surplus. No collection will be made up for less than **one dollar** ($1.00) by **Mail Postpaid** or **one dollar and a half** ($1.50) by **Express Prepaid** or **Parcel Post,** and from that up to any amount the purchaser may desire. By express we can send very much more for the money than by mail. We advise our friends to invest one dollar or more in this collection. We guarantee that they will be greatly pleased.



BOSTON FERNS—See pages 150-151

# EVERY HOME

**NO MATTER HOW HUMBLE IS WORTHY OF BEING BEAUTIFIED**—"DO IT WITH FLOWERS." It is good for the world to know that a home has some degree of culture, taste and refinement—"SAY IT WITH FLOWERS." And in addition to flowers, inside and outside, a little garden of choicest Vegetables and Berries makes satisfaction complete—beauty, pleasure, profit. It is our business to help you in all this. We are equipped to do it. Start up-to-date, or if need be, make a fresh up-to-date start.

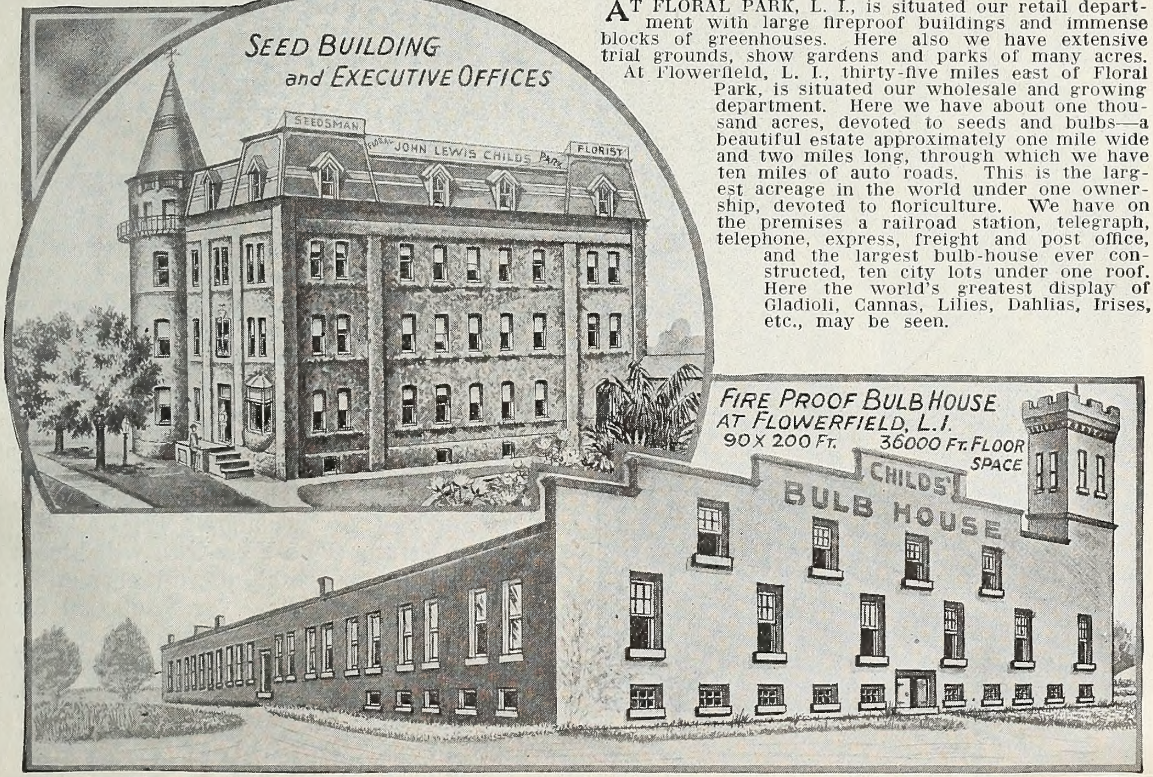
Have you the Autumn Glory and Rosy Showflower, the long-stemmed Asters, Mastodon Pansies, Pink Woolflower, Early Spencer Sweet Peas, Giant Kochia, Conical Zinnia and Jewel Vine? The Sixty-day Sweet Corn, Diener Tomato, Carpentiera Lima, Rajah Beet, Prize Winner Pea, Matchless Lettuce, Supreme Muskmelon, Pineapple Onion, Hulless Pop Corn, Farmer and June-ripe Potatoes? Have you the best new Dwarf Cannas, modern Dahlias, Childs Gladioli, recent Irises and Phloxes, and some of the new Boston Ferns; the St. Martin and Neverfail Strawberries, Everbearing Raspberries, Pierce Grape and Thornless Blackberries? If not, your garden, grounds and plant windows are not up-to-date. In making your selections, this catalog is a safe guide, as we offer only the best.

**ORDER EARLY**——Our business is growing with such unexpected rapidity that we have to strain every nerve to keep up with it. Help us all you can by ordering early and giving us good time to execute orders properly and well. In the great Spring rush we need all the time we can have.

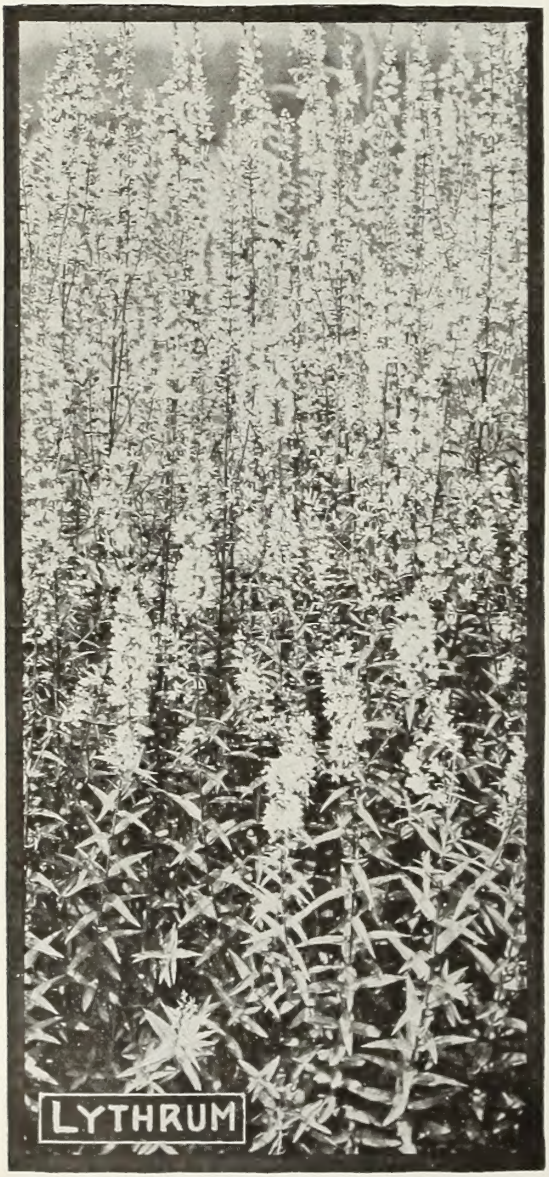
We are producers of Seeds, Bulbs and Plants. Not merely merchants, buying and selling at a profit. We grow more Bulbs than any other firm in America, and more Gladioli than all the rest of the world. We grow our own greenhouse Plants, Shrubs, Perennials and Fruits as well as vast quantities of Flower and Vegetable Seeds. When you buy from us, you are being served direct from the source of production. It costs no more to grow the best and latest improved flowers and vegetables than the poor or indifferent sorts. Plant the best, such as we are prepared to furnish.

**NEVER AGAIN!**—No one can realize the difficulties we had to overcome in filling orders last Spring. The severity and lateness of the winter threw all shipping into April and May. The railroad strike and express embargo all through April was a severe handicap. The Parcel Post service was overloaded, uncertain and dilatory. Orders were nearly one hundred per cent. above average years, and reliable labor to meet this exigency was impossible to find. We were obliged to return money for some orders, but otherwise got through pretty well, but some of us worked sixteen hours a day for seventy-five consecutive days.

AT FLORAL PARK, L. I., is situated our retail department with large fireproof buildings and immense blocks of greenhouses. Here also we have extensive trial grounds, show gardens and parks of many acres. At Flowerfield, L. I., thirty-five miles east of Floral Park, is situated our wholesale and growing department. Here we have about one thousand acres, devoted to seeds and bulbs—a beautiful estate approximately one mile wide and two miles long, through which we have ten miles of auto roads. This is the largest acreage in the world under one ownership, devoted to floriculture. We have on the premises a railroad station, telegraph, telephone, express, freight and post office, and the largest bulb-house ever constructed, ten city lots under one roof. Here the world's greatest display of Gladioli, Cannas, Lilies, Dahlias, Irises, etc., may be seen.


SEED BUILDING and EXECUTIVE OFFICES
SEEDSMAN
FLORAL JOHN LEWIS CHILDS PARK
FLORIST
FIRE PROOF BULB HOUSE AT FLOWERFIELD, L.I.
90 X 200 FT.
36000 FT. FLOOR SPACE
CHILDS'
BULB HOUSE

Our Two Great Specialties for 1921—The Finest Hardy Perennials Yet Known.



## AUTUMN GLORY

### (Helianthus Questifolius)

This we obtained from the Agricultural Department at Washington, and it certainly has proved to be the most magnificent very late flower we have grown. It blooms long after frost has killed everything else. In fact, it does not begin to bloom till about time for frost. It then stands five to seven feet high and the great massive branches burst out into a sheet of solid bloom of the clearest and richest golden yellow, like our famous Golden Glow but still more showy. Grows readily from seed, also from roots. From seed it blooms the first season, attaining full size and perfection. There is nothing like it. It is positively the greatest introduction of recent years.

59 **Seed Helianthus Autumn Glory**—Per pkt. 25c; 3 for 60c. Sure to bloom this fall.

**Plants**—30c each; 4 for $1.00; 12 for $2.80; 100 for $20.00.

## The Lovely ROSY SHOWFLOWER, or Lythrum, Rose Queen

One of the very finest perennials we ever grew and as hardy and robust as an oak. In early summer plants send up a dozen or more slender wiry stems from each crown to the height of four or five feet. These carry beautiful foliage and about three feet of lovely star-like blossoms and buds, as shown on plate inside cover. Color rosy scarlet, very showy and brilliant. These great flaming torches of bloom show for two months. A free and easy grower anywhere.

**Plants, Strong Two-Year-Old**, will bloom finely this season, reaching full perfection. 40c each; 3 for $1.00; 7 for $2.00; 20 for $5.00.

**One year** old plants, 25c each; 3 for 50c; 7 for $1.00; 20 for $2.50. Will bloom well.

# Flower Seed Novelties and Specialties of Unusual Merit

**We specialize in fine novelties and superior varieties of Asters, Pansies, Sweet Peas, Woolflower, Kochia, Nasturtium, Petunias and Zinnias. Our strains are unsurpassed.**

## NEW PETUNIA, Monster Ruffled

This page is not wide enough to show one of the monstrous blossoms of this new Petunia life size, but the large illustration above will give a good idea of its grandeur. Not only are the blossoms about double the size of other Giant Petunias, but are beautifully waved and frilled, and of wonderful clear and bright tones of color. Among them may be found the brightest reds (bordering on brilliant scarlet) yet seen in any Petunia, clear tones of pink and rose, pure white, lilac, for pot or garden culture. Our seed is saved only from the finest stock. Most of the flowers are beautifully veined and show immense wide throats of white, primrose, or other light colors. Plants strong and robust, suitable for pot or garden culture. Our seed is saved only from selected flowers of selected plants grown in pots.

| | Per Pkt. |
|---|---|
| 419 **Pink Shades, Mixed**—Pink and rose | .25 |
| 420 **Red Shades, Mixed**—Very brilliant | .25 |
| 421 **Variegated Colors, Mixed**—Wide variations | .25 |
| 422 **All Colors, Mixed**—A grand variety | .25 |

**The Collection for 90c; 50 seeds in each packet.**

## PETUNIA, New Double Self-Seeding

414 This is the first strain of Double Petunia to produce seed from double flowers. All other seed is saved from single flowers pollenized with the double. It is, therefore, the very finest, producing seventy-five per cent of plants with double flowers, and these are of the giant-fringed and frilled type. Flowers of all colors and highest quality in every way. A most important novelty, Per pkt. of 50 seeds, 30c.

418 **Indigo Black,** a new Petunia of a rich indigo black color, a shade so rich and velvety as to be most remarkable. Pkt., 20c.

## BRUGMANSIA ARBOREA

**(House and Garden)**

A plant three feet high with twenty or thirty pendulous blooms, creamy white, twelve inches long and eight inches wide, of a texture resembling thick, fluted satin, emitting fragrance till the air is heavy with sweetness. The blossoms last for days and new buds are constantly coming on. Grand for Easter or Christmas decorations.

98 **Brugmansia,** Double and Single Mixed ....... **20**

GIANT WHITE COMET ASTER.

## ASTERS

The acknowledged queen of autumn annuals. Indispensable for the flower garden, fine as a show plant for fairs and exhibitions, and charming pot plants. Very profuse bloomers, with exceedingly beautiful flowers of the most exquisite colors and most perfect form. There are several forms of Asters, some being imbricated like the Rose, some loose and globular like a Peony, while others are partly incurved like the Chrysanthemums.

34 **Giant Comet, Mixed**—Plants tall and of much vigor, while the flowers are of extraordinary size. Flowers are formed of largest twisted and curled petals, and look like Japanese Chrysanthemums. Many colors mixed ........................ 10

35 **Giant Comet, White**—Immense size, snow-white. . 10
36 **Giant Comet, Dark Blue**—Fine deep color...... 10
37 **Giant Comet, Light Blue**—Fine lavender shade. . 10
38 **Giant Comet, Rose**—Soft rosy pink ........... 10
39 **Giant Comet, Crimson**—Deep and rich......... 10

**The 6 packets for 50c.**

**NEW CREGO**—The Crego is probably the largest of all Asters, the petals being exceedingly long and wavy and the flowers borne on stems some fifteen inches in length. It is a monster among Asters. A real treat awaits any one who plants this variety.

40 **Crego Pink Perfection**—Superb rosy pink.... 10
41 **Crego Snow-White**—Magnificent large white. 10
42 **Crego Mixed**—Several colors ............. 10

43 **Early Queen**—The standard early Aster, producing flowers in profusion on long stems, and being earlier than others. The flowers are very double, rendering them of exceptional value for cutting purposes. Mixed colors ............................ 10

### SEMPLE'S MARVEL

Plants grow 20 inches high, branch freely in an upright manner, producing a great number of magnificent blossoms on long stems. The flowers are very double and perfect, and possess the richest colors. They bloom a little later than most kinds and escape the ravages of the Aster beetle. Per Pkt.

44 **Semple's Marvel, Crimson Pink**... 5
45 " " **Delicate Pink**... 5
46 " " **Pure White**..... 5
47 " " **Rich Purple**.... 5
48 " " **Lavender** ...... 5
49 " " **Mixed Colors**.... 5

**One pkt. each of the 6 for 25c.**

50 **Coccardeau Dwarf Mixed** — This splendid Aster is of dwarf growth with very large double blossoms of various colors, but all have large white centers, which makes them very conspicuous and showy ........................ 10

## AMERICAN VICTORIA ASTERS

A greatly improved type of the well known Victoria Asters of the Daybreak type. They are very fine.

51 **Daybreak**—Immense Peony-like double blossoms of the loveliest sea shell pink. Large and beautiful blossoms in reckless profusion ................. 10

52 **Purity**—A fine, strong-growing Aster which branches finely and bears its great perfect snow-white blossoms on long, stout stems ................. 10

53 **Azurea**—A splendid clear light blue........ 10

54 **Pale Lavender**—Lovely blue-tinted, of great beauty ........................................ 10

55 **Rosy Pink**—Extra fine ...................... 10

56 **Mixed Colors**—All the above ............... 10

**The 6 pkts. for 50c.**

**MIXED ASTERS, All Tall Sorts**

57 **Mixed, Tall-Growing**—All sorts and colors, will make an interesting and attractive bed. Larke pkt. 15

# CHILDS' QUALITY ASTERS

Here are the newest and most magnificent Asters that ever bloomed. Our Mammoth Long-Stemmed Branching is the last word in Asters. Flowers larger than any other, and the long graceful stems are without laterals.

## MAMMOTH LONG-STEMMED BRANCHING ASTER, Hybrid

This has the appearance of being a hybrid between Comet and American Beauty. Petals curled and reflexed, and the flowers are larger and finer than those of any other Aster grown. Plants strong, branching freely, the stems being long and graceful and without laterals, which gives added strength to the flowers and a much better effect to the plant. Per Pkt.

1 **Mam. Long-Stemmed Branching, Snow White**.....20
2 " " " " **Light Blue** ......20
3 " " " " **Dark Blue** ......20
4 " " " " **Lavender Pink** ...20
5 " " " " **Mixed Colors** ....20

**The 4 Separate Colors, 1 pkt. each, for 60c.**

## CHILDS' MAMMOTH-FLOWERED BRANCHING COMET ASTERS

Our new Giant Comet type of full double-branching Asters is marvelous for size, beauty and full petals, making the most perfect and fullest flowers of the Comet type. Plants sturdy and vigorous, branching freely and showing scores of finest flowers. These are of extraordinary size, full, double and of wonderful clear tones of color.

6 **Abalone**—Most exquisite soft shell pink. An Aster of really marvelous beauty.

7 **Agate**—Beautiful clear rose. Large size and free.

8 **Cloud Rift**—Exquisite sky-blue. Few if any blue Asters can match this charming color.

9 **Crimson Glow**—A rich glowing crimson of exceptional brightness.

10 **Blue Danube**—A very deep, clear and rich shade of blue. One of the best colors in Asters.

11 **Royal Purple**—Deep, rich purple-black color. An entirely new and fine shade.

12 **Snow Fleece**—The purest white and largest size. No white Aster can compare with this.

**Price, 15c per pkt.; any 3 for 40c; the 7 for 75c.**

13 **Mixed, All Colors**—This mixture of Childs' Mammoth-Flowered Giant Branching Comet is carefully made up and includes some colors such as lavender and lavender-pink, not offered above. Pkt., 15c.

## NEW AMERICAN BEAUTY ASTERS

14 **American Beauty**—A fine type of late Branching Aster with very long stems and immense bright rosy carmine blossoms about the color of American Beauty Rose. Grows nearly three feet tall, branching freely, each stem carrying one immense double blossom. It has the widest petals of any Aster and is the largest bloomer .....................................10

14½ **Am. Beauty Sept. Pink**—A most dainty and exquisite pink sort. New this year................20c.

15 **Am. Beauty Darkness**—It is sufficient to say that this is just like American Beauty except in color, which is the darkest and richest purple-black yet seen in any Aster. The enormous double flowers are borne on stems two to three feet long. It will create a sensation wherever seen ...............................20

15½ **Am. Beauty Lavender**—New this year. A most exquisite lavender or light blue.....................20

**The 4 Am. Beauties for 50c.**

## Extra Fine Asters of Various Types

16 **New Royal, Mixed Colors**—An earlier and greatly improved type of the well known Early or Vick's Branching Asters. It flowers before other branching types and is very desirable..........................10

17 **Cardinal**—Fine branching habit and large dark rich cardinal color. Very double and fine........20

18 **Peerless Pink**—A valuable variety of the late branching type, although coming into bloom a little earlier; bears a profusion of large, double flowers of a rich shell pink color.................................20

19 **Lavender Gem**—Of the fine Comet type but flowers are exceptionally large and fine, and of a lovely lavender shade ..........................................20

20 **Golden Embers**—A lovely new Aster of a most exquisite color, a lovely glowing golden salmon of a pink tinge. No other color like it in Asters, and none so beautiful. Flowers very double and perfect of the Victoria type. (See colored plate on other side)....20

21 **Vick's Earliest Snowball**—.....................10
22 **Vick's Earliest Pink** .........................10
23 **Vick's Earliest Lavender** .....................10

Above three are extra early varieties of the Comet.

## ASTER KING, or NEEDLED

An improved form of the old Needled type which is very fine and bound to be popular. Petals needle-like

24 **Violet**—Rich purplish violet ...................10
25 **Pure White**— ...................................10
26 **Brilliant Rose** ................................10
27 **Lavender** ......................................10
28 **Deep Crimson** ..................................10
29 **Mixed, All Colors** .............................10

**The 6 pkts. for 50c.**

## ASTER, EXTRA EARLY EXPRESS

A new Aster and the very earliest in cultivation. Will be valuable as a cut flower, coming as it does before Queen of the Market or any other. Flowers of good size, double and of clear fine colors.

30 **Mixed, All Colors** .............................10

## ASTER, BOLTZ DWARF BOUQUET

The dwarfest of all Asters, growing only two to three inches, perfect masses of little double blossoms like double Daisies. It is a real gem. Has a good range of colors, many being striped and variegated.

31 **Boltz Dwarf Mixed**—All colors.....................10

## ASTER, NOVELTY HYBRIDS MIXED

An extensive grower, hybridizer and originator of new Asters, has saved us a quantity of seed from his trials of new hybrid sorts, which are being tested and bred up for introducing. This mixture contains more than a thousand new types and colors of the greatest variety of habit, sizes, forms, etc.

32 **Novelty Hybrids, Mixed**—3 pkts. 25c..........10

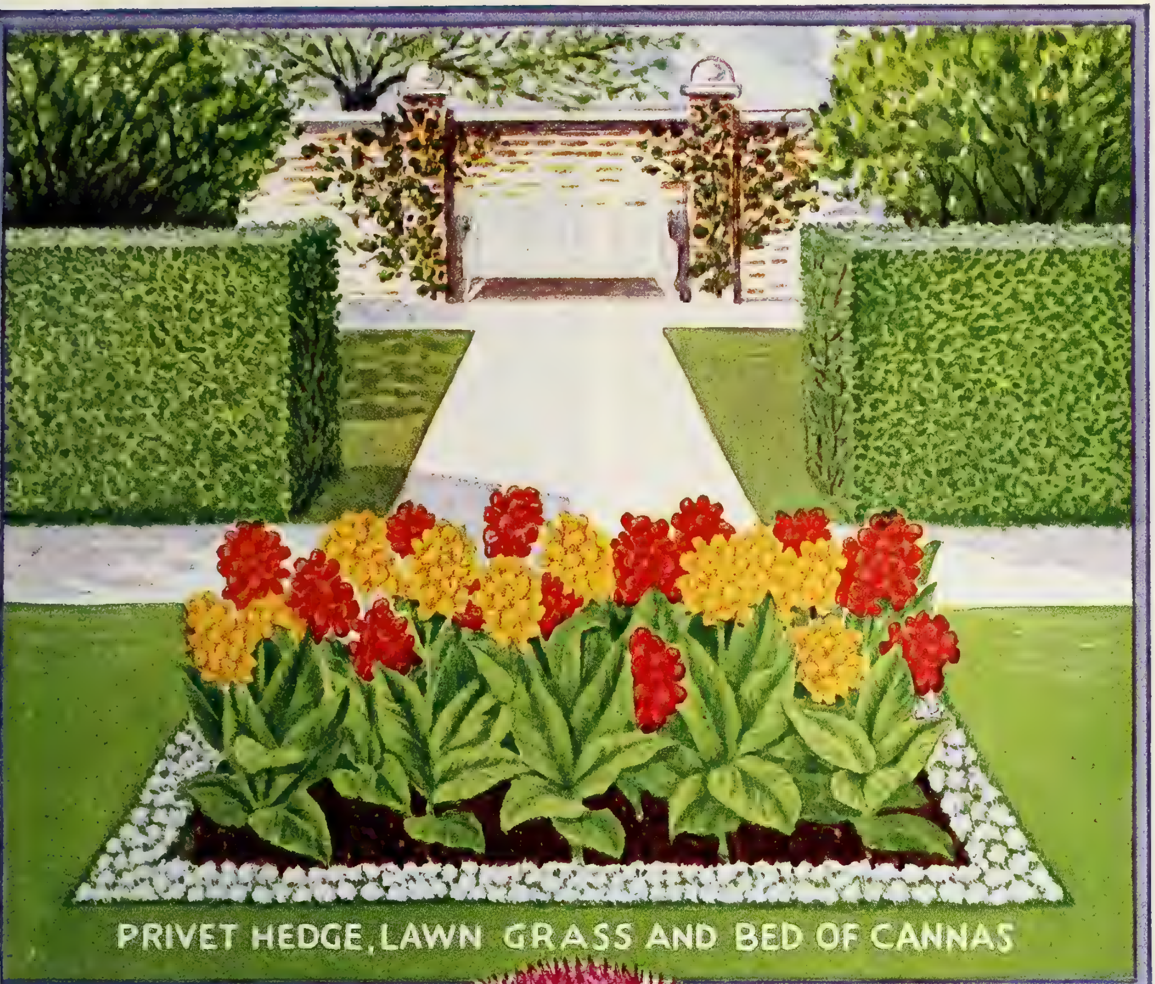
## ASTER ALPINA (Perennial)

One of the most charming hardy perennial plants we have ever seen. Its flowers are borne in profusion early in spring, and are the size of a large wild Daisy, about three inches across, composed of a double row of intensely blue petals surrounding a golden yellow center.

33 **Aster Alpina, Mixed**—Blue, white, etc. ........10

AMERICAN VICTORIA TYPE

PLATE I



PRIVET HEDGE, LAWN GRASS AND BED OF CANNAS

CHILDS' GIANT KOCHIA
SUMMER AND FALL COLORS

# LAWN SPECIALTIES

**Lawn Grass, Privet for Hedges, Kochia for Foliage Display, Cannas for Show Beds and Ampelopsis for Wall Vines—All Most Important Lawn Specialties With Us.**

## CHILDS' CHRISTMAS KOCHIA

**Kochia Childsi (Giant Kochia)**
**Finest of all Garden Foliage Plants**

After three years of careful test we pronounce this new Kochia one of the finest garden and pot plants we have ever grown. The common Kochia grows only one to two feet high and matures and dies in September. This does not die until about Christmas or later outside, even though zero weather may prevail. It is the latest show plant of the garden, a pyramid of dense, lively green foliage all summer, but at touch of frost it changes to dark claret-red and is highly ornamental after everything else outside has passed away. The beauty of this rich color showing against the first light fall of snow can be imagined. Seed may be sown in the open ground or started inside. Plants grow three to four feet high, dense, strong and symmetrical from the first. If set two and one-half feet apart the plants will just about touch, three feet will give a little space between each pyramid of color. No plant on our show grounds ever attracted so much attention as this all through the summer when in a green state, and when its color changed in autumn. As a pot plant it is especially valuable and of great beauty and usefulness for Christmas and New Year's decoration. It is equal to some of the finest Boston Ferns as an attractive foliage plant.

273 **Kochia seed**—20c per pkt; 3 pkts. for 50c.

**Plants**—Ready in spring (pot grown), $1.50 per doz.; $10.00 per 100.

## FLORAL PARK LAWN GRASS

**QUICK GROWING**

**We wish to call attention to the fact that our Floral Park Lawn Grass Seed is kept up to former high standard quality. The difficulty in importing some of the finer grasses now is being felt in the poorer quality of many mixtures, but not in ours.**

Not even fine trees and beautiful flowers add as much beauty to the home surroundings as does a fine, velvety lawn. To secure a fine, close, even sward, it is absolutely necessary to use proper grasses. Good, deep, rich color, and turfy, compact habit, stooling out well from the bottom, and they must be able to stand the sun as well, and a considerable amount of drouth, without injury. We have a mixture of grasses that meet all these requirements. We use it at Floral Park, where it has been much admired. We have sold it in every state and Territory in the United States, and it has given entire satisfaction in every location. It grows quickly, making a fine green sward in a few weeks. A whole season's drouth will not kill out this grass. It may dry and burn as brown as possible, yet the first good rain will immediately bring it up green and velvety.

**Pint, 20c; quart, 35c; peck, $2.00; per bushel, $7.50;** prepaid by express or parcel post.

We can supply a "shady nook," "terrace sod," or "fair green" mixture at same price.

---

Camp Mills, L. I., New York,
Oct. 18, 1918.

My Dear Mr. Childs:

Since last April we have used about one hundred bushels of your Floral Park Lawn Grass seed in improving and beautifying Camp Mills.

We have sown it every month all summer and fall as the ground was gotten ready, and in every case it has grown splendidly and has given quick results.

There is now a fine solid green sod, where a few months ago was a barren stretch of land, seed being sown in June, July and August. A sowing in October was up in fine shape in six days, and will make a splendid winter turf.

Yours is the only seed used that has given satisfaction, and I cannot recommend it too highly, for the wonderful results that have been accomplished at this camp.

Yours very truly,
Capt. FRANK G. MOREAU.

---

## CALIFORNIA PRIVET

The greatest of all hedge plants and needed on the grounds of all rural homes. See Shrub Department, page 165.

## BOSTON IVY, AMELOPSIS VEITCHI

The best wall climber. Clings tightly by suckers thrown out along the stems to brick, stone, etc., and is a wall of living green the summer through, turning in autumn to a flaming crimson, when it is fairly gorgeous. It stands the dust and dry air of cities admirably. Nothing else can take its place.

99 **Seed** which will grow freely, 10c per pkt.

**Strong Vines,** 30c each; 12 for $3.00; 100 for $20.

VANDERBILT GIANT HYBRIDS

## DELPHINIUM

One of the choicest perennials known and increases in beauty each year. Tall, stately growing, with immense spikes of flowers in all shades of lavender, mauve, pale, medium and deep dark blues.

188 **New Early Hybrids**—This flowers the first summer from spring-sown seed. Plants of large, stately growth with magnificent long spikes of bloom in various shades of blue. Mixed colors ............... **10**

189 **Double Mixed**—Immense spikes of large double flowers. Extra fine .............................. **20**

190 **Chinese Mixed**—Large single flowers on numerous short spikes. Azure blue, white, indigo, etc.... **10**

191 **Cardinalis**—Bright cardinal-scarlet .......... **10**

192 **Vanderbilt Giant Hybrids**—A new strain developed in California and it is superior to any Delphinium we have ever seen. Not only are the flowers large and of a great variety of colors, but the stems rise to the wonderful height of five to seven feet, the spikes of bloom being massive and grand beyond belief. Blooms first summer but will be larger and fine the second.

**Seed,** 20c pkt; **plants,** 3 for $1.00.

## CANNAS, Childs' Extra Early Dwarf

**Grown from Seed, Flowering in Three Months**

These wonderful Cannas, dwarf and compact in growth, with highly ornamental foliage, produce their magnificent clusters of brilliant blossoms all the summer and fall from spring-sown seed. In no other way can so small an expenditure produce such a bed of glorious flowers for so long a period. They are simply marvelous, showing colors and variegations ranging from almost white to brilliant scarlet and dark maroon, rosy pink, yellow, orange, buff, lemon, striped, bronzed, tinted and variegated in a wonderful manner. Foliage ornamental.

101 **Extra Early Dwarf**—Mixed, all colors....... **10**

102 **Extra Early Dwarf, Red Leaved**—Leaves of rich maroon-red, bronze, etc. Flowers of various colors. **10**

103 **Giant Orchid-flowered**—Large tall sorts..... **10**

104 **Early Dwarf, Giant-flowered**—All colors mixed; saved only from the newer sorts of the grand early dwarf Giant-flowered types. It is Red Cross stock.. **25**

GOLDEN-LEAVED NASTURTIUM

## DWARF NASTURTIUMS

### Our Greatly Improved Strains

If we were asked to name the six best annuals, the Nasturtium would be one of them. They are so easy to grow that a six-year-old child could plant them and care for them, and they have every good quality of a bedding plant—compact habit, attractive foliage, intensely bright and beautiful flowers, borne profusely the whole season, not troubled by insects, and standing dry weather well.

330 **Caprice**—Bears large blossoms in abundance, some of which will be yellow, some crimson, some rose, and others beautifully mottled and variegated......10
331 **Coccinea**—Bright, flashing scarlet .......... 5
332 **Golden King**—One of the loveliest shades of yellow .......................................... 5
333 **King of Tom Thumbs**—Deep velvety scarlet.. 5
334 **King Theodore**—Darkest of all, almost black in color ............................................ 5
335 **Lady Bird**—Beautiful yellow, stained deep crimson ............................................ 5
336 **Pearl**—The nearest white. Good for contrast. 5
337 **Rose**—A lovely soft shade of rose........... 5
338 **Ruby King**—Flowers of large size and rich ruby color ...........................................10
339 **Spotted**—Gorgeous in colors and markings... 5

**1 pkt. each of above 10 varieties for 50c.**

340 **Giant-Flowered Tom Thumb, Mixed**—The blossoms are simply enormous in size, marvelous in range of colors and infinite in variety of new shades. Clear golden-yellow, salmon-pink, red, golden-brown, canary-color, terra-cotta, orange and black, with all combinations, making a most brilliant showing; bloom with wonderful profusion all summer long. Oz., 25c; lb., $2.00. ...........................................10

## CLIMBING NASTURTIUMS

**CAL. GIANTS** **NEW GIANT FLOWERED CLASS**

Climbing Nasturtiums can be used as bedders by pegging the long shoots to the ground, as low climbers for window or screen, or used as house climbers in winter. They are never molested by insects, and are quick, clean growers that soon cover themselves with flowers of the brightest, richest colors. They withstand heat and drought well. These are all of the California Giant type.

341 **California Giant Butterfly**—Pale yellow, scarlet blotch ...........................................10
342 **California Giant Coquette** — Various delicate shades ..........................................10
343 **California Giant Chameleon**—Flowers of all colors borne on same plant. Very fine ...................10
344 **California Giant Jupiter**—Fine yellow, immense size ...........................................10
345 **California Giant Midnight**—Very dark maroon.10
346 **California Giant Moonlight**—Fine light color..10
347 **California Giant Twilight**—Salmon-pink......10

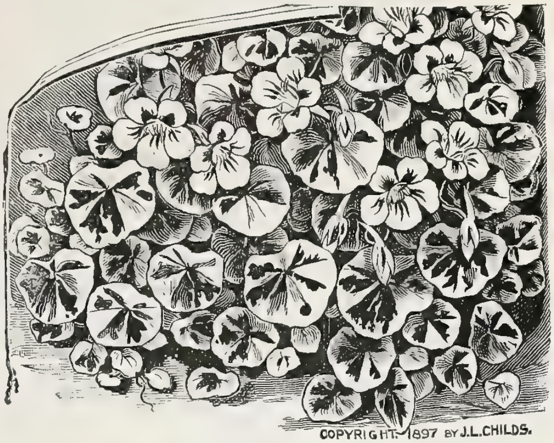
**1 pkt. each above 7 varieties for 50c.**

348 **California Giant Mixed Colors**—All colors. The finest climbing Nasturtiums. Oz., 25c; lb., $2.00...10

## IVY-LEAVED NASTURTIUMS

All with fine fimbriated petals. Colors intense and very striking. Foliage also very beautiful like Ivy, and vines exceedingly graceful. For the garden they are superb, but for window culture they are very fine.

349 **Ivy-Leaved Tall Mixed**—Climbing .........10
350 **Ivy-Leaved Dwarf Mixed**—All colors ........10


COPYRIGHT 1897 BY J.L.CHILDS.

VARIEGATED-LEAVED NASTURTIUM

## Variegated Leaved NASTURTIUMS

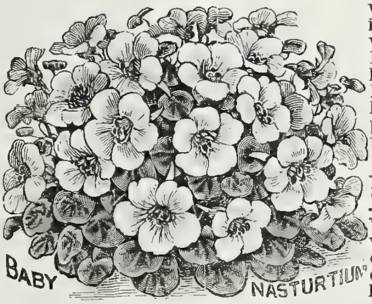
These are of the trailing and climbing class with exquisitely beautiful foliage and very showy flowers. Leaves light green, beautifully marbled and blotched with pure white. Makes a striking vine with its bright blossoms of many colors.

351 **Nasturtium, Variegated-Leaved Mixed** ......10

## NASTURTIUM GOLDEN-LEAVED

352 A dwarf Nasturtium with very brilliant flowers ranging from scarlet to yellow, and golden-yellow foliage. The contrast is most striking and the effect beautiful and odd beyond expression. As garden or pot plants they are unique, combining highly ornamental foliage and showy flowers. Mixed colors. Oz., 30c..10

## NASTURTIUMS — BABY or LILLIPUT



A new class of very small growing Nasturtiums, with lovely little leaves and the brightest and loveliest of blossoms borne in endless profusion. Truly they are "Babies."

353 **Dwarf Mixed**—Many colors. 5
354 **Trailing Mxd.**—(Tom Ponce)—Vines graceful with delicate flowers of red, scarlet, orange and yellow ..........10

## NEW NASTURTIUM

355 **Improved Empress of India**—A very choice and rich strain of this favorite dwarf Nasturtium the leaves of which are a rich dark reddish color, and the great blossoms deep scarlet. A grand sort. Oz., 50c....10

## BEAN, SCARLET RUNNER

95 This lovely old climber is almost forgotten, although it is one of the most beautiful of flowering vines and goes splendidly with Nasturtiums. It is a rapid grower with fine green foliage and great clusters of brilliant scarlet flowers all through the season. It bears a good crop of very delicious table beans. It is doubly valuable on this account Pkt., 10c; lb., 65c.

PLATE III

"VARIEGATED-LEAVED"
"IVY LEAVED"
NASTURTIUM "TOM THUMB & CLIMBING"

AMERICAN MASTODON PANSIES

NATURAL SIZE

AMERICAN MASTODON PANSIES

Mrs. G. K. Sings, Santa Monica, Cal., says: Again I want to tell you how wonderful your Mastodon Pansies are: they are the most beautiful I have ever seen, the coloring exquisite.

Miss Hope Jordan, Hazelhurst, Ga., says; Last January I had a shipment of your Ice-Proof plants of Pansy and put them out in our cemetery here. They were the most exquisite blooms I have ever seen down South.

Mrs. M. J. Lindesholm, Farmington, Iowa, says: Last year my bed of Pansies from your Mastodon Pansy seed were admired by all who saw them. They were unusually large and beautiful.

Mr. N. Pearce, Sydney, Australia, says: The Mastodon Pansies I grew from your seed this season are the best ever seen. Admired by everybody.

Mrs. Fredk. Falding, Hallstead, Pa., says: Your seeds, bulbs, etc., are the most satisfactory I have ever used. My Pansy bed (from your Mastodon seeds) made over twenty dollars for the Red Cross two weeks ago.

## AMERICAN MASTODON PANSIES

### PERFECT MARVELS IN SIZE AND BEAUTY

These Pansies have a robust vigor unknown in other strains. Flowers larger than the Trimardeau, with the substance and rounded form of the German strains, a touch of the Masterpiece in the artistic curves of the petals, the wonderful colors of the Orchid Pansies and a delicate fragrance like the violet-scented.

The cool damp climate of Oregon and Washington has developed this strain of Pansy larger in size, richer in colors, and far more vigorous and rugged in growth than any other strain yet introduced to cultivation. This is absolutely the truth and leaves nothing further to be said; yet, believing all this, he who plants them will surely more than realize his expectations. The enormous size of blooms, nearly four inches across, clear tones of color and with wonderful tints and variegations and free flowering qualities, even through the hot summer weather, will be a revelation. They are also very early, blooming two to four weeks quicker than other Pansies sown at the same time.

383 **Adonis**—Lovely sky-blue. Very large and fine.

384 **Grand Duke White**—Finest pure white Pansy.

385 **Grand Duchess White**—Snow-white with large blue center. Very large and perfectly exquisite.

386 **Black**—Very deep, rich coal-black.

387 **Yellow**—Rich and showy.

388 **Bronze**—This shows a bewildering variety and combinations of rich colors in bronze, brown, old gold, yellow, etc. Very interesting, as no two plants produce flowers exactly alike.

389 **Madame Perret Red**—Brilliant and beautiful shades of red, deep pink, scarlet, etc., are shown in the flushed faces of this exquisite variety.

390 **Elks Purple**—A genuine royal purple self, of fine form, great substance, and enormous size.

391 **Prince Henry**—Rich dark blue.

392 **Mlle. Isabelle**—A mammoth ruffled Mastodon. Color bronze, a few may be yellow. A sensation.

**Price, per pkt. of 100 seeds, 20c; 3 pkts. for 50c; the collection of 10 separate colors for $1.25. They all come very true.**

393 **Mixed Colors**—Such as white with dark center, dark blue and light blue, pure white, black, lavender, violet, blue bronze (new), royal purple (new), rose, cerise-red, red with silver rim, mahogany, yellow, wine-colored, red and gold, lavender and gold, striped, margined, etc. 15c per pkt. of 100 seeds; 3 pkts. for 40c; ⅛-oz., $2.00.

## PANSY HYMALIS (New Ice King)

A new race of Pansies so hardy that they bloom right up to the verge of winter, and in fairly mild climates all winter. So hardy as to stand any amount of freezing and abuse. Good large flowers of fine colors. Most profuse bloomers.

382 **Pansy Hymalis**—Mixed colors. Pkt., 15c.

## NEW MASTODON PANSIES

These are new American Mastodon Pansies now offered for the first time.

394 **Mastodon Greenhouse Special**—A wonderful collection of rich velvety shades, many light colors in great variety and huge size with fine long stems. Especially recommended for growing in frames or cool greenhouses. You will see the finest Pansies in the world if you grow these. Pkt., 30c; 2 pkts., 50c.

395 **New Volcano**—This is the finest red Pansy ever grown, a rich velvety Burgundy red of immense size that will cause a sensation. 25c pkt.

396 **Mlle. Irene**—Said by experts to be the most wonderful Pansy grown. A grand flower of a wonderful tango red color, a shade never seen in Pansies before. Pkt. of 25 seeds, 25c; 3 for 60c.

## Ice-Proof Mastodon Pansy Plants

### Special offer for spring delivery

### Have a beautiful bed of Pansies at Small Cost

We grow young, vigorous plants of the Mastodon Pansy in open ground from September-sown seed that are ready for delivery from January to May. For the Southern and Pacific States we can ship now. For colder latitudes shipments are made as early in spring as the plants can be put out. They are hardened by the ice and snows of winter, and in spring are ready to jump into vigorous growth and bloom, giving immense satisfaction. We mail plants safely to all points—Maine to California.

**Price** of Ice-Proof Mastodon Pansy Plants, mixed colors, postpaid, 12 for 50c; 25 for 85c; 100 for $3.00; 500 for $12.00; 1000 for $20.

**For Summer Pansies**—Sow seed in March or April and transplant to garden early. These will flower beautifully all summer and fall.

**For Early Spring Flowering**—Sow in September or even in August.

**PLANTS**—Most Pansy plants are sold in spring **when in bloom.** Such plants will bloom only a short time before they become exhausted. Young seedling plants set out in April, May or June will flower finely all summer and fall. Young plants which have never bloomed always give the best results.

# SWEET PEAS, The Most Glorious Sorts

**We do not grow and offer our customers inferior varieties, when the newest, improved sorts are as easily grown and almost as cheap. This applies particularly to Sweet Peas, and we have discarded all the old named sorts of the common Grandiflora and Eckford types, and offer only the best selected Spencers, because they are so much superior in every way.**

## NEW EARLY SPENCER SWEET PEAS

**These are the best of all — See colored plate on other side**

Early (or Winter) Flowering Sweet Peas should be planted above all others. They are used for greenhouses for winter-blooming, but are equally valuable for the garden as they begin flowering weeks before others do and are consequently in bloom weeks longer. They are among the very finest of the Spencer types and give one a long season of glorious bloom, coming very early, when flowers will be better than those which come later.

436 **Early Fl. Asta Ohu**—Finest lavender.
437 **Early Fl. Apricot Orchid**—Buff pink.
438 **Early Fl. Bohemian Girl**—Deep pink.
439 **Early Fl. Blanche Ferry**—The true large ruffled pink and white always so popular.
440 **Early Fl. Cream**—Splendid cream color.
441 **Early Fl. Heather Bell**—Mauve lavender.
442 **Early Fl. Helen Lewis**—Orange-salmon.
443 **Early Fl. Hercules**—Mammoth rosy pink.
444 **Early Fl. Lavender King**—Superb lavender.
445 **Early Fl. Liberty**—A great crimson.
446 **Early Fl. Lavender Pink**—Very lovely lavender-pink of the larger type.
447 **Early Fl. Melody**—Exquisite rosy pink.
448 **Early Fl. Mrs. Skach**—Extra fine clear pink.
449 **Early Fl. Mrs. Spanolin**—Pure white.
450 **Early Fl. Mrs. Sim**—Apricot pink.
451 **Early Fl. Pres. Wilson**—Rose carmine.
452 **Early Fl. Primrose Beauty**—Cream flushed rose.
453 **Early Fl. Red Wing**—Crimson magenta.
454 **Early Fl. Rose Queen**—Soft rose pink.
455 **Early Fl. Songbird**—Pale blush pink.
456 **Early Fl. Sunset**—Pastel mauve pink.
457 **Early Fl. Snowflake**—Pure white.
458 **Early Fl. Warbler**—Richest mauve purple.
459 **Early Fl. Wedgewood**—Brightest blue.
460 **Early Fl. Red Orchid**—Deep solid crimson-red.
461 **Early Fl. Venus**—Flushed white with picotee edge.
462 **Early Fl. White Orchid**—Pure white, large, fine.
463 **Early Fl. Yarrawa**—Bright rosy pink; light wings.
464 **Early Fl. Zvolaneks Blue**—Extra fine.
465 **Early Fl. Zvolaneks Rose**—Superb rose.

**Above 30 best sorts, 15c per pkt.; 3 pkts. for 40c; any 8 for $1.00; or the 30 for $3.00.**

### EARLY FLOWERING SPENCERS MIXED

466 Our special mixture containing 40 varieties including most of the new ones. A superb lot. Pkt., 15c; 3 for 40c; oz., $1.00; lb., $12.00.

### OUR COLORED PLATE COLLECTION OF FINE SWEET PEAS AS FOLLOWS

(1) Zvolanek's Blue, (2) Snowflake, (3) Melody, (4) Primrose Beauty, (5) Liberty, (6) Venus.
**The collection of six for 80 cents.**

## 3 New Early SPENCER SWEET PEAS

These are very fine and offered now for the first time.

510 **Early Fl. Amethyst**—A very fine purple identical in color to the popular late flowering Royal Purple. This is a valuable addition in color to the early varieties .20

511 **Early Fl. Aviator**—Dazzling crimson-scarlet. This is the finest crimson scarlet in the Early Spencers that has been introduced to date, is sunproof and very free blooming. A great improvement on all existing varieties .......................................20

512 **Early Fl. Othello**—A fine deep maroon identical in color to the late flowering Othello and is another valuable addition to the color range of the Earlies...20

**Above 3 for 50c.**

---

Mrs. F. L. Wilmot, Wyoming, Ill., says: "Last year I purchased your Silver Medal Collection of Sweet Peas and never did I see such beauties. The Mastodon Pansies were all you claimed them to be. I never saw such beautiful tints and I received many compliments on them. These two flowers together with the American Beauty Aster, gave me a yard of flowers that attracted lots of attention."

Mrs. E. W. Hurd, Dundee, Mich., says: "We have the best Sweet Peas and best Sweet Corn from your seeds. Everything I ever ordered came in perfect condition."

## 38 GRANDEST SPENCER SWEET PEAS

Messrs. Morse, Cuthbertson and Waller, who have made an exhaustive study of Sweet Peas, having tested and experimented with more than one thousand kinds, name the following varieties as being among the very best from every standpoint; in fact, the cream of all. There are, of course, sorts that are scarcer and for that reason higher priced, but none better.

467 **America**—White striped with carmine.
468 **Agricola**—A fine large white slightly flushed lilac.
469 **Barbara**—Large salmon-orange.
470 **Blanche Ferry**—Pink and white.
471 **Countess**—Splendid rosy pink.
472 **Decorator**—Rose overlaid with terra-cotta.
473 **Dobbie's Cream**—Pure, clear primrose-yellow.
474 **Empress Eugenie**—Lavender-gray.
475 **Elfreda Pearson**—Deep blush, beautifully waved.
476 **Elsie Herbert**—Large white, beautiful pink edge.
477 **Fiery Cross**—A new shade of red, and the most brilliant of any color in the Spencer type.
478 **Henrietta**—Rich creamy pink, frilled.
479 **Helen Lewis**—Orange and rosy salmon; very fine.
480 **Helen Pierce New**—White marbled blue.
481 **Hercules**—Large waved blossoms of rich pink.
482 **Illuminator**—A glorious orange-salmon.
483 **Jean Ireland**—Cream color, edged carmine-rose.
484 **King Edward**—Rich crimson, beautifully waved.
485 **King Manoel**—Giant chocolate-maroon, almost black; the largest and best of its color.
486 **King Mauve**—The largest waved mauve.
487 **King White**—For purity and vigor this is perhaps the best white Spencer.
488 **Lord Nelson**—Navy blue.
489 **Lavender George Herbert**—A large waved lavender.
490 **Margaret Atlee**—Beautiful apricot-pink.
491 **Marks Tey**—Violet with bronze wings; very large.
492 **Masterpiece**—Clear lavender, large and fine.
493 **Miriam Beaver New**—Exquisite shell salmon-pink.
494 **Mrs. Cuthbertson**—The best pink and white.
495 **Mrs. Hugh Dickson**—Pale salmon-pink and buff.
496 **Mrs. J. Balmer**—Cream, edged rose.
497 **Margaret Madison New**—Clear azure-blue.
498 **Rosabelle**—White with light carmine stripes.
499 **Royal Purple**—The best purple Spencer.
500 **R. F. Felton**—The best lavender Spencer.
501 **Sincerity**—Cerise-scarlet.
502 **Thomas Stevenson**—Rich orange-scarlet.
503 **Vermilion Brilliant**—Beautifully waved scarlet.
504 **Wedgewood**—A beautiful azure-blue.

**Price, 10c per pkt.; 3 pkts. for 25c; 8 for 60c; the whole collection of 38 grandest sorts for $2.50. Any variety at 30c per oz.**

### SILVER MEDAL MIXTURES OF NAMED SPENCER SWEET PEAS

505 This is the grandest Sweet Pea mixture offered. All new named Spencers, 100 kinds, with enormous blossoms four in a cluster and of every color, tint and blend. This includes the seventy-five varieties of the American Sweet Pea Society shown at San Francisco-Panama Exposition, and which was awarded the silver medal of the National Sweet Pea Society of Great Britain. It includes such sorts as Fiery Cross, Royal Purple, King White and all the late sensational varieties. Pkt., 10c; oz., 25c; lb., $2.50.

## 4 NEW SPENCER SWEET PEAS

506 **Queen Mary**—A wonderful novelty from Australia. Several experts have pronounced this the very finest Sweet Pea. Color white margined and suffused sky blue. It has large duplex petals beautifully waved and bears as many as seven or eight very large flowers on one stem, five or six being the usual number. Its coloring is unique, as well as the form of the flower, which is distinct and more beautiful than any other we have ever seen. 20c each; 3 pkts. for 50c.

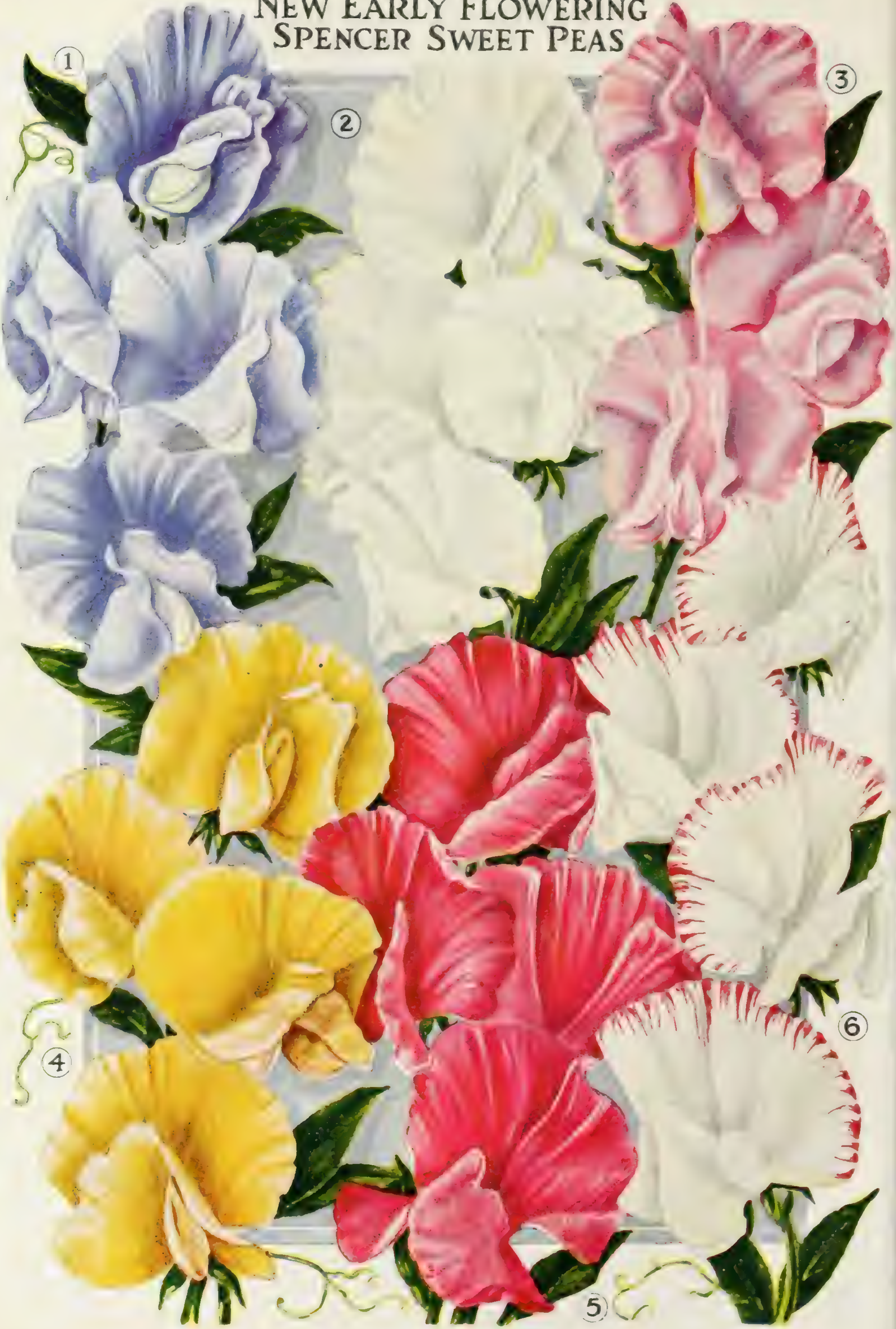
507 **Cardinal**—Intense brilliant poppy-scarlet, large waved flowers of great substance. Stems long with four blossoms. It will not burn in the hottest sun. 20c.

508 **Buttercup**—Nearest approach to a pure yellow, being a fine deep cream. Four immense frilled flowers to a stem, often duplex. A grand novelty. 20c.

509 **Twilight** — The coloring is deep cream with a soft flushing and shading of violet-mauve in the centre of the standard. One of the largest flowered and most frilled of all varieties and very vigorous. A soft and very dainty combination of color. Very distinct and pretty. 20c.

**One pkt. each of the 4 for 60c.**

# NEW EARLY FLOWERING SPENCER SWEET PEAS



# 3 NEW WOOLFLOWERS

## CHINESE WOOLFLOWER

### (CELOSIA CHILDSI)

**Most Showy Garden Annual in Cultivation**

This was introduced from China by us five years ago and has proved a great success everywhere. There is not the slightest doubt but that it is the most magnificent garden annual ever introduced. Not since we inroduced the "Golden Glow Rudbeckia" (a hardy perennial), has such a truly valuable and glorious garden flower of any sort come to light. Its ease of culture and long continued season of bloom (early July until frost), together with its massive bunches of wool-like flowers and glowing color combine to make it the showiest as well as the most odd and novel garden flower. Five years of cultivation have demonstrated this fact.

Plants grow two to three feet high, the blooms starting early with a central globular head which often reaches the immense size of two feet in circumference. Scores of branches are thrown out, each bearing a ball of scarlet wool. All these branches support numerous laterals with small heads of bloom mixed with fresh green foliage so that a plant looks like an immense bouquet splendidly arranged and set in the ground. None of the blooms fade in any way until hit by frost, but all continue to expand and glow with a deepening richness of color, a deep crimson-scarlet. Flowers when cut in a fresh state and carefully dried retain their shape and brilliant color and are useful for winter decorating, like everlastings.

Start seed if convenient under glass about four weeks before time to transplant to the garden. If the little plants remain too long in pots or seed beds they will begin to set bloom, which is not desirable. Transplant to the garden as soon as danger of frost is past.

616 **Crimson Woolflower, Selected Seed**—Saved only from the largest and finest flowers (150 seeds), 20c per pkt.; 3 for 50c.

617 **Light Yellow**—A good bright yellow color, fine in every way. Pkt., 20c.

618 **Scarlet**—About the color of Salvia Splendens. Pkt., 20c.

619 **Pink**—A delicate and beautiful color. Pkt., 20c.

**One packet each of all 4 Woolflowers for 50c.**

**Pot-Grown Plants** (Crimson only, which is the best)—Ready in May, $1.50 per doz.; $10.00 per 100.

## New Everblooming SWEET WILLIAM

**Begins blooming in fifty to sixty days from seed, and continues in profusion all summer and fall. Also the following year, being hardy.**

This is a great improvement upon the Annual Sweet William previously offered. It has none of the faults of that fine novelty, and is greatly superior in all respects. We have improved it in every way. Have counted seventy large blossoms in one cluster. It blooms within two months from seed, and never stops till cold weather in late fall. Being perfectly hardy it starts blooming again in early spring and continues indefinitely—truly everblooming in every sense of the word. Flowers large, clusters very large, and colors exceedingly varied and beautiful, ranging from pure white to blood-red. But the ringed and spotted flowers are most attractive and novel. Such a bewildering array of superb colors so exquisitely combined, it is hard to find in any other flower. Our word for it, these new Everblooming Sweet Williams will please you beyond all belief. Grows quickly and easily, flowering in fifty to sixty days.

597 **Mixed Colors**—A great variety. Pkt., 15c.

## SWEET WILLIAM (Perennial)

The favorte flower of our grandmother. One of the best edging plants for the border, bearing in early summer large heads of the richest and most varied colors. Very fragrant and a favorite with everyone for vases and bouquets.

598 **Improved Mixed Colors**—Perfect in form, large in size, brilliant and varied in colors............... 5

599 **Auricula-flowered**—Extra large flowers, blood-red center, white border. Very showy and striking.....10

600 **Double Mixed Colors**—Fine double blossoms..10

## IRIS, JAPANESE (Seed)

They bloom from the end of June during July. During this period they are without a single rival in the garden—in fact, no garden flower can excel them at any time. Perfectly hardy.

269 **Japan Iris Seed**—All colors mixed..........10

EARLY GLADIOLI

PLATYCODON

## GLADIOLI, Quick Blooming

These new hybrids are among the most brilliant of all Gladioli, and certainly the quickest to bloom, as they often flower the first season from seed. The long graceful spikes of brilliant hued blossoms have wonderfully clear tones and tints of colors, orange, yellow, sulphur, primrose, chrome, pink and rose to brilliant crimson. Very easily grown from seed. For bulbs see bulb department, page 117.

245 **Primulinus Hybrids**—Mixed, all colors ......15

## PLATYCODON MARIESI, TOM THUMB

A perfect gem of a hardy perennial plant, which blooms first year from seed. Very large, wide open, saucer-shaped blossoms which are perfectly exquisite, and are borne all summer long. Plants bloom first year when only six inches high, but eventually reach two feet. Colors pure white to dark blue.

423 **Mixed**—Our own select strain .............10

424 **New Double—Mixed colors**—A fine novelty. Flowers large, double row of petals, superb star-like blossoms ..................................15

EVERBLOOMING SWEET WILLIAM

# ZINNIAS

### CHILDS' SPECIAL DOUBLE STRAINS

This Zinnia is a robust free-grower, furnishing an abundance of large, double blossoms which are varied and brilliant colors, during the entire summer and fall. Each flower keeps perfect for six weeks before fading, and each plant is a great mass of bloom all the time, making a showing which is peculiar. Nothing else can fill their place. Seeds should be started inside or sown in the garden about corn-planting time. **We grow the finest Zinnias in the world.** Our Improved, Light Bright and Striped, Lilliput, Fire Ball, Snow Ball, Cardinal, Giant, etc., cannot be excelled.

**Per Pkt.**

624 **Childs' Improved**—Light, bright and striped, a grand strain representing all the leading colors. Mostly light, striped and very bright colors. The striped colors are very attractive indeed. There is some pure white and lots of light yellow, buff, chrome and primrose shades. Flowers very double and durable......**10**

625 **Fire Ball**—Dwarf habit, double blossoms of intense scarlet, as round and perfect as a ball. It makes a fine border or mass. Its bright color and perfect habit showing to great advantage. ................**10**

626 **Snow Ball**—Exactly like Fire Ball, except in color, which is snow white. Finest white Zinnia....**10**

627 **Golden Ball**—Bright golden yellow .........**10**

628 **Lilac**—Beautiful lilac color ...............**10**

629 **New Giant Cardinal**—This Zinnia bears one of the most intensely colored cardinal flowers we have ever seen. It is rare that one finds such a beautiful scarlet in any flower. The flower itself is very large and perfectly double. There is no doubt but that it is the finest Zinnia yet introduced ................**20**

630 **Pompon, or Lilliput, Mixed Colors**—This strain is the acme of perfection in Zinnias. Plants of bushy growth, each one bearing scores of beautiful blossoms of the most perfect shape and brilliant colors. These charming Zinnias are gems indeed. Always double as roses and each plant bears three times as many flowers as the other sorts ............................**10**

## NEW GIANT ZINNIAS

### (Broad-flowered)

Flowers of wonderful size and beauty are borne on plants of this new imported strain. Our stock is pure and genuine, as we imported seed the first year it was offered and have since grown it at home.

631 **Giant Double**—Enormous blossoms opening flat like a Chinese Chrysanthemum. Flowers very much larger than any other Zinnia and quite distinct in shape. There are several fine colors, including pure white, lemon, orange, crimson, scarlet, rose, etc. Sure to give satisfaction. Mixed colors. ........................**10**

632 **Giant White**—White is a rare color in all Zinnias, but we have it here very pure, absolutely true and of immense double size .......................**20**

633 **Giant Rose King**—Flowers 6 to 7 inches across, full, double and perfect. Color a beautiful tint of carmine-rose, quite new. A first class novelty ........**20**

## BRAZILIAN PERFUME

A new species of Origeumn or Joy of the Mountain lately discovered in Central Brazil; one foot high, of surpassingly sweet foliage, fragrance which lasts for years. May well take its place with Lavender, though wholly different; first offered by Luther Burbank. It is an annual which grows freely anywhere either as a garden or pot plant. Foliage has the strongest fragrance of any plant known.

100 **Brazilian Perfume** (Or Origeumn) ..........**20**

## SPECIAL NEW ZINNIAS

### These Are of Unusual Beauty and Merit.

634 **Childs' Conical**—We have been several years developing this strain of Zinnia by careful selection, and in a good situation where the plant has a chance to develop, it will come nearly one hundred per cent true to form, as shown on this plate. No Zinnia can equal it in true grandeur and stateliness. The immense blossoms continue to develop for two or three weeks, until they are of mammoth size and symmetrical cone shape, as shown on plate. Colors, white, crimson, scarlet, violet, lilac, yellow, salmon, orange, striped, etc. The flowers remain perfect much longer than those of the Giant Zinnia, which are flat, of wider expanse, and somewhat frail, although very brilliant in colors. Give this cone-shaped Zinnia a chance, and you will see finer Zinnia blossoms than you ever dreamed of. Pkt., 20c; 3 pkts. for 50c.

635 **Achievement**—An English novelty which is described as follows: It is distinct from all other Zinnias hitherto raised by the shape of its petals, which are partially tubular at the base and expand in a cactus-like form towards the tip, thereby displaying a rich variety of color, mostly of the warmer shades, such as pale rose, deep rose, salmon, lilac, scarlet, and coppery golden yellow. On the reverse side the petals are of a lilac tint, varying from light to dark, and by their singular contour they produce in the flower a rare and beautiful combination of color never before seen amongst Zinnias. Our trials show that it is an improvement on the old Quilled Zinnia, certainly distinct from other sorts and pretty. Pkt., 15c.

636 **Picotee**—A California novelty which in general effect is not as showy as our older strains but the petals of the large double blossoms are tipped with a distinct color, and many of the individual blossoms are exquisitely beautiful. Pkt., 10c.

637 **Dahlia Flowered**—Immense blossoms like great show Dahlias, and of various bright and delicate colors. A superb California Novelty...................**20c.**

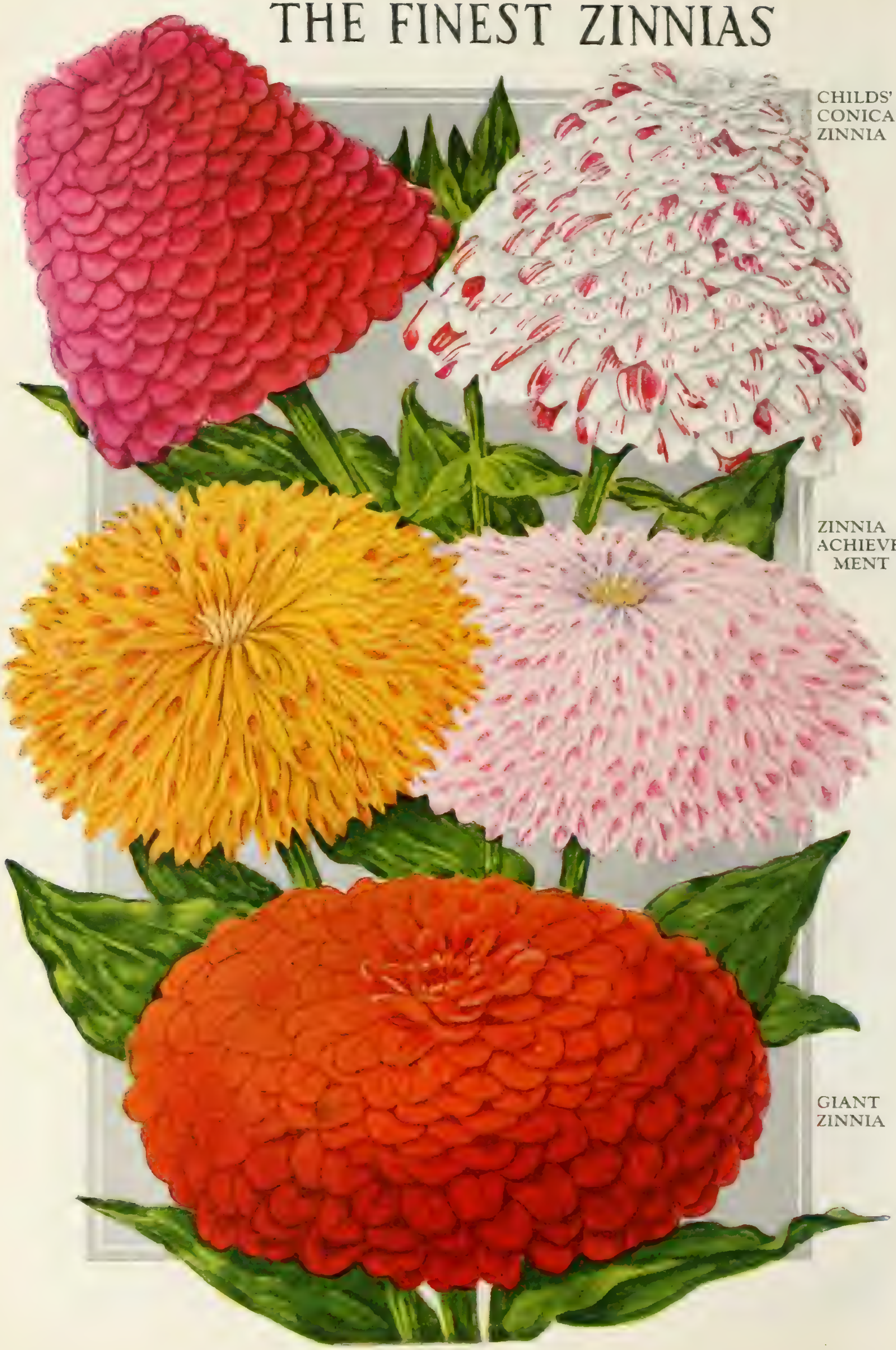
## NEW STAR ZINNIAS

### (Z. Mexican Hybrids)

638 These elegant low-growing Zinnias are covered all summer long with flowers about two inches across which show the most intense colors and varied combinations we have ever seen. The rich velvety petals, looking almost like some fabric, range in colors from deep crimson-maroon to white, including yellow and orange shades. Most of the flowers are bordered or zoned in a manner which makes them remarkably effective. Among them will be some perfectly double. Pkt., 10c; 3 pkts., 25c.

**SPECIAL OFFER—For $1.50 we will send one packet each of the 15 fine Zinnias offered on this page. A most superb collection.**

# THE FINEST ZINNIAS

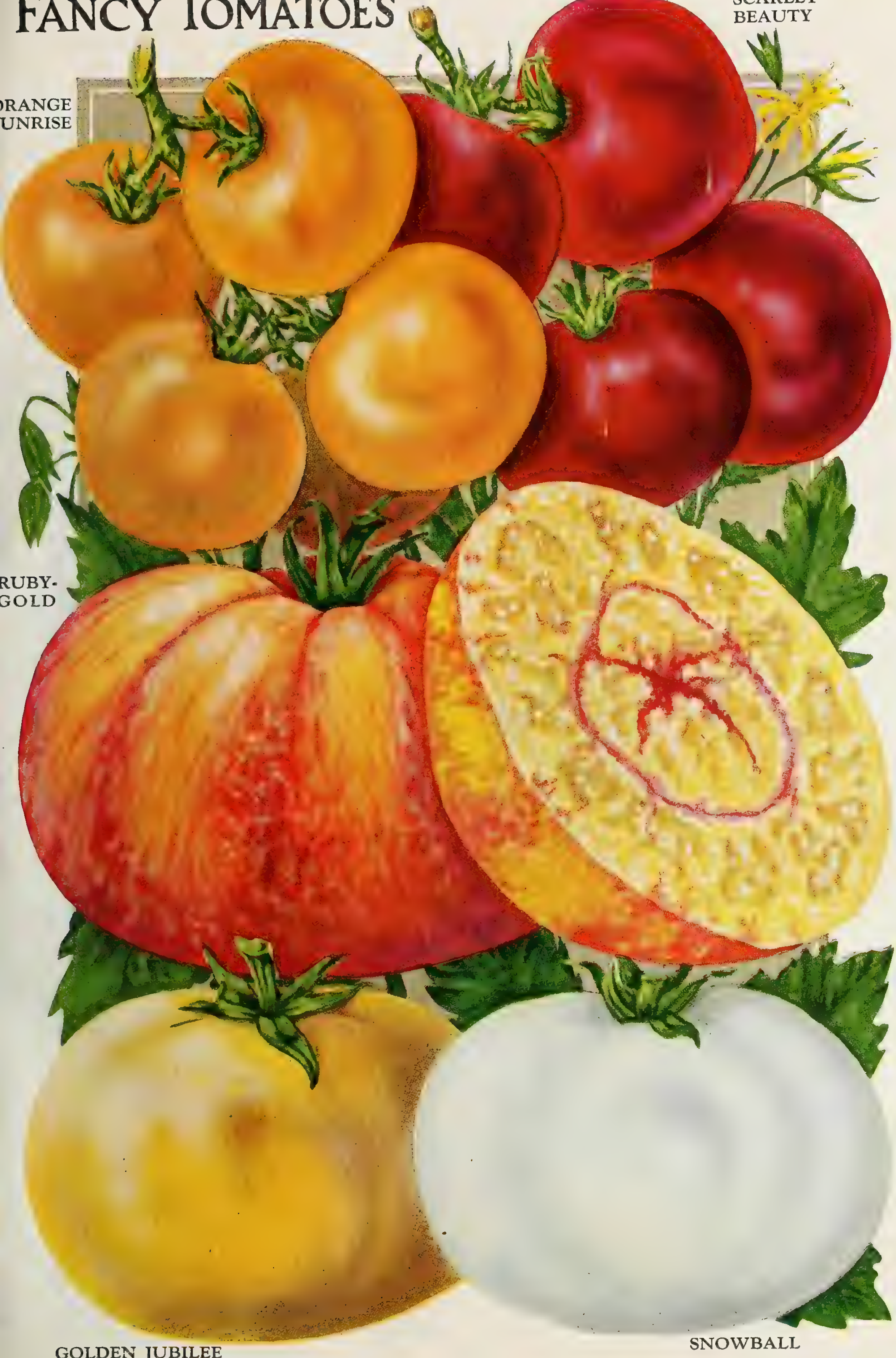


CHILDS'
CONICAL
ZINNIA

ZINNIA
ACHIEVE-
MENT

GIANT
ZINNIA

# FANCY TOMATOES



## FANCY NEW TOMATOES

**This plate (other side) shows some most wonderful new Tomatoes which are offered on page 64.**

## NEW DAHLIAS FROM SEED

**Flowering in Three or Four Months**

Good Dahlias can be grown from seed, and plants will bloom the first season from seed. Anyone who can raise a Zinnia or Morning Glory can grow Dahlias from seed. They are remarkably easy to germinate. Seed sown in the house in March or April will produce flowering plants as soon as plants grown from tubers. Some of the finest, largest Dahlias, and the richest colors we have ever seen were among seedlings. Out of a large paper of seed, no two plants will be alike in flower, while there will be every color represented from snow-white to black-maroon. **Per Pkt.**

180 **Double Large-Flowered, Mixed**—Will produce some magnificent new varieties .................**.20**

181 **Double Pompon, Mixed**—Extra choice strain..**15**

182 **Single, Mixed Colors**—Flowers very large and of rainbow colors. Exceedingly popular as cut flowers **10**

183 **Double Cactus**—Large double fantastic blossoms, which in shape and brilliancy of colors rival the finest Cactus. All colors and shapes ..................**.20**

184 **Collaret**—Outer row of large rich petals, inner row of smaller pure white petals. Very striking....**10**

185 **Clematis Flowered**—Great blossoms often eight to ten inches across, with elegant wide flexible petals like the finest Clematis. Colors delicate and rich...**10**

186 **Peony Flowered**—These exquisite Dahlias grow as readily from seed as an Aster, flowering in less than three months from seed sown directly in the garden in May. If seed is started earlier inside they will begin flowering sooner, but this is not necessary. Plants grow three to five feet, producing vast quantities of elegant flowers of all colors, some double, semi-double, and single. Superb for cutting .....................**.15**

187 **Lord Goff**—A single free flowering Pompon with star-like blossoms of a lavender-pink color. It is very beautiful for cutting but as a garden flower it does not appeal to us, though it is a leading English novelty..**10**

187½ **Peter Pan**—Quite unique both in habit and in form of flower. The wonderfully compact little bushes begin to bloom when barely a foot in height, and even at the latest stage do not exceed 2 feet. The flowers may be described as anemone-shaped, with tubular centre and outspread ray florets. The coloring is bright and most varied in character, presenting such combinations as carmine with buff centre, mauve with yellow, red with orange, pale cream with yellow, purple with dark red centre, and also occasionally selfs. The plant is, in fact, a little marvel, but can be still further improved. .......................................**.20**

## EVERBLOOMING AMARYLLIS

**A Great Novelty—Flowers Several Times a Year, and Will Bloom the First Year From Seed.**

No greater thrill has come over the floral world for years than this new Amaryllis from the Philippines. We have now grown it five years and worked up a good stock from a dozen bulbs. It is a strong, free grower, with beautiful and healthy leaves and flower stalks two feet high which bear from three to five exquisitely beautiful blooms of the brightest orange-salmon color yet seen. It is one of the most beautiful colors ever seen in any flower and I know of no other flower with a color just like it. It produces seed, which grows freely, and with us, many of these seedlings have begun to bloom before they were a year old and when the bulbs were not much larger than acorns; every time the flowers appear (they come at all times of year) they are larger and better. As a pot plant this new Amaryllis is a free and easy grower and sure to succeed for anyone.

**Flowering Bulbs**—$1.00 each; 6 for $5.00.

60 **Seed**—This germinates quickly and grows freely, blooming within a year. Per pkt. of 10 seeds, 25c; 3 pkts., 60c.

## ASCLEPIAS CURASSIVICA

A new plant of unusual merit, as it is a perpetual bloomer, producing large clusters of orange-scarlet blossoms at all times. It, however, blooms most freely from December to Easter. It is really one of the finest pot plants we have ever grown, and is sure to give great satisfaction. So far as we know it has never before been offered in any catalog. Stock is scarce and in great demand.

61 **Asclepias Curv. Seed**—pkt., 20c.
**Plants,** (see plant department), 30c each.

# CHOICE FLOWER SEEDS

## OUR GREATLY IMPROVED STRAINS OF LEADING KINDS

*The Most Worthy Late Introductions, and Select Seed of Improved Standard Sorts.*

**Seed of high quality can be produced only by thorough, careful, painstaking and expensive methods. We do not offer our customers the ordinary commercial grades. Our stocks are special strains of special varieties bred up to the highest mark of perfection and selected with great care, and for this reason we grow and offer but a limited number of varieties—only those which are of the greatest merit and sure to give satisfaction everywhere. The very best varieties, bred up to an unequalled mark of perfection, have made our seeds famous.**

**GERMINATING TESTS**—All seed we sell is thoroughly tested and we know that it will grow under proper conditions.

For the best summer display the garden is dependent upon flowers which are grown from seed sown every year. There are thousands of varieties, some good, some indifferent, but the great majority are poor, or in some respects unsatisfactory and not desirable for general cultivation. With a view to offering our customers only the very best varieties, those which cannot fail to produce good results in every part of the country, we have for years carefully grown, tested and selected to ascertain what sorts possess superior merits. The list here presented is the result of our labor. It contains the very best of all sorts, and all which are really and generally desirable.

**ANNUALS** — In our list of flower seeds all kinds that are not designated as "Perennials," "House," "House and Garden," or "Climbers" may be put down as bedding annuals, although some of them, notably Pansies, Dianthus and Garden Pinks, live out over winter and bloom as well he second season as they do the first.

**CLIMBERS** — All sorts marked Climbers are annual vines; such as Sweet Peas, Morning Glories and Gourds.

**HOUSE** — All marked House, are window or greenhouse plants; such as Cyclamen, Cineraria and Primroses.

**HOUSE AND GARDEN** — Those marked thus are plants which are adapted to window and greenhouse culture, and for summer bedding outside; such as Geraniums, Lantana and Heliotrope.

**PERENNIALS** — These are hardy plants which live and thrive in the garden year after year.

**In ordering please write not only the name of variety, but the number which precedes the name. This is an extra precaution against errors in filling your order.**

ANCHUSA

## ASPARAGUS (House)

Splendid foliage plant and fine for bouquets.

**Per pkt.**

62 **Sprengeri**—For hanging pots or bracket pots when the masses of rich foliage can droop in its natural grace it is one of the loveliest objects. For cutting it lasts weeks in water. Plants also blossom freely and bear large, beautiful red berries. .............. **10**

63 **Plumosa Nanus**—Fine lace-like foliage....... **10**

## ANCHUSA ANNUA

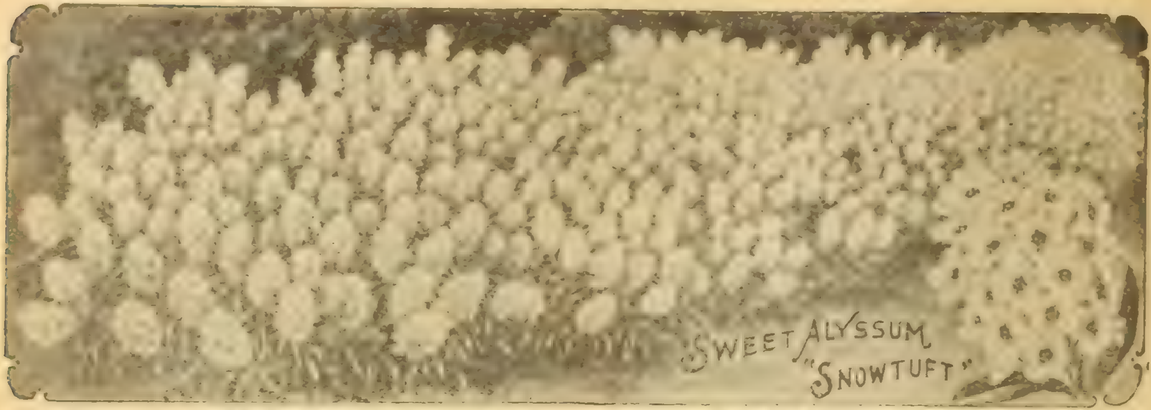
A lovely hardy annual for sowing directly in the garden early. It blooms freely all summer and looks just like an elegant Forget-Me-Not. Color intense blue.

64 **Anchusa**—Or Summer Forget-Me-Not........ **10**

## AMARANTHUS SALICIFOLIUS

Superb easy-growing, hardy annual, four feet tall with long narrow leaves which droop and curl most gracefully. By mid-summer these leaves show brilliant colors, scarlet, rose, orange, etc., looking like an exquisite little colored fountain. Very beautiful indeed.

65 **Amaranthus Salicifolius**—Or Fountain Plant... **10**



## ALYSSUM

A favorite little annual, because of its fragrance and abundance of bloom. As easy to grow as any weed, and blooms from early summer until severe freezing weather in fall. Sow seed **very** early in the open ground.

**per pkt.**

66 **Child's Excelsior**—This new Alyssum is the best of all and originated with us two years ago, a sport from Snowtuft. It is just like that wonderful sort except a little taller and the spikes of bloom decidedly large and produced in profusion .......................**15**

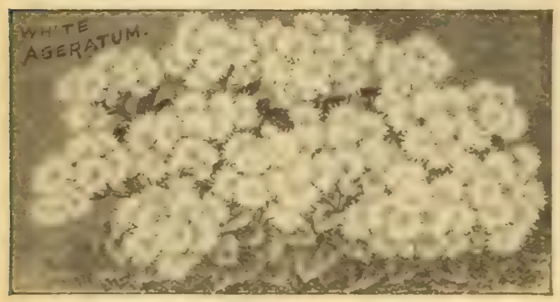
67 **Little Gem**—An improved variety; much larger flowers, of a pure white, and, if possible, more floriferous than the old Sweet ........................ **5**

68 **Compactum Lilacinum**—Similar habit to the well-known dwarf Alyssum, Little Gem, but the flowers are of delicate lilac color ...........................**10**

69 **Compactum Lutescens**—A form of the Little Gem which produces bloom of a primrose-yellow color...**10**

70 **Snowtuft**—This marvelous new Alyssum is so dwarf, compact and free-flowering that a border of it is like a tuft of new-fallen snow. The plants grow so compact and the flowers are so numerous that nothing but a sheet of glistening white can be seen. Blooms in four weeks from seed and makes one of the finest pots of winter flowers. ..........................**10**

**The 5 Alyssums for 40c.**



## AGERATUM (House and Garden)

One of the most useful and profuse-blooming plants known. A single head of Ageratum will remain fresh and perfect for a month in the open air and from six weeks to three months in the window or greenhouse.

71 **Little Gem**—A beautiful border variety. A sheet of delicate blue flowers the whole season; compact.. **5**

72 **Princess Louise**—A lovely dwarf ever-bloomer, crowded with flowers every day in the year. As a pot plant it is perfectly charming, and bedded out it flowers profusely. Lovely sky-blue with a clear white center **5**

73 **New Hybrids**—Variety of colors and habit, all good .........................................**10**

## BRACHYCOME (Swan River Daisy)

This beautiful hardy garden annual has come out in new colors and with larger and fine flowers, white, blue and violet-red, making a charming mixture. Flowers appear by the thousands. Exquisitely lovely. Seed sown in open ground is up and blooming in a few weeks. For pots these dainty flowers are most fascinating. Try them either way. They will be a revelation

74 **Mixed Colors** . . . . . . . . . . . . . . . **5**

75 **Hybrids Mixed** White, blue, rose, etc. . . . . **10**

## ARCTOTIS GRANDIS

An easily grown annual which blooms in a very short time from seed and continues in great profusion through the entire summer and fall. Has highly ornamental, glaucous-green foliage and the large daisy-like blossoms are borne on long graceful stems. Flower white with a blue center and a yellow band at the base of the petals. The form of the flower is perfection itself and the color is novel and fascinating. **per pkt.**

76 **Arctotis Grandis**—Beautiful and easily grown..**10**

## AQUILEGIA or COLUMBINE

### (Perennial)

One of the best of the early summer perennials. Curious flowers, extremely graceful, and borne in great quantities high above its handsome foliage.

77 **Prize Mixture**—100 varieties double and single. **5**

78 **Long Spurred Hybrids**—This fine novelty has been developed by a lady in England. Many delicate, harmonious colors, and brilliant shades of reds and crimsons that are entirely new. The long graceful spurs add much to the effectiveness of the bloom.........**10**

79 **Giant Long Spurred Yellow**—Grows four to five feet high, branches freely and has a succession of flowers for two months. These are pure lemon-yellow of monstrous size and extra long spurs...............**10**

## ABUTILON (House and Garden)

As indispensable for the window or greenhouse as the Petunia is for the flower garden. Will stand more abuse and neglect than almost any other house plant. Grows rapidly from seed, and is soon in bloom. Leaves very ornamental and often beautifully variegated. Lovely bell-shaped flowers, borne the year round and in all colors—white, pink, yellow, orange, red, etc.

80 **Choice Hybrids Mixed**—All colors mixed.......**20**

BALSAM

## BALSAM, CHILDS' PERFECTION

### GIANT CAMELLIA-FLOWERED

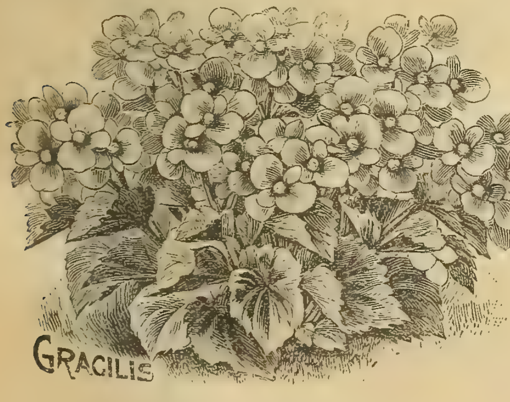
The gigantic flowers are double and perfect. It is not uncommon to see more than 500 of these magnificent flowers upon a plant at one time, the branches being perfect pyramids of bloom. The Balsam is one of the most beautiful and easily grown of all garden annuals. **Per Pkt.**

82 **White**—Pure snow white, large and double....**10**
83 **Pink**—Superb, clear, deep color..........**10**
84 **Scarlet**—Almost dazzling in brilliancy........**10**
85 **Fancy Striped and Spotted**—Various colors...**10**
86 **Mixed Colors**—No finer mixture to be obtained.**10**
**One pkt. each of the 5 for 40c.**

## BEGONIA (House and Garden)

One of the most beautiful of all window plants, handsome in foliage, and bearing great quantities of lovely flowers of wax-like texture and exquisitely soft, delicate shades. Seed are very fine and need care in sowing, but the flowers repay all care given. Seedlings bloom in five to eight months.

87 **Tuberous-Rooted Hybrids**—Finest mixed.....**20**
88 **Gracilis Hybrids**—These beautiful quick-flowering Hybrids of Begonia Gracilis are among the best and easiest grown plants, either for pots or bedding. Plants bloom very quickly from seed and are easily raised. Colors, white, blush, pink, rose, crimson, etc. Make exquisite pot plants always in bloom. No better bedding or pot plants than these....................**15**



## ARGEMONE ATROPURPUREA

### A FINE NEW THISTLE POPPY

A splendid new Argemone with large cup-shaped blossoms of a rich deep violet-red or purplish, which is very showy. It is a quick grower, blooming profusely in two months. Exceedingly showy.

81 **Argemone Atropurpurea** ....................**10**

## BELLIS (Double Daisy) (Perennial)

Beautiful double flowers that appear in early spring if plants are slightly protected over winter. Blossoms fine, tall, luxuriant climbers. Finely scented.

89 **Double Mixed Colors**—White, crimson, rose, etc.**5**
90 **Giant Daisy, Mixed Colors**—Of this Giant strain the flowers are very large, double and perfect in form and borne in profusion. The colors range from pure white, blush pink and rose to deep crimson, many being beautifully tipped and variegated............**10**
91 **Giant White**—Pure as snow, large, double....**10**
92 **Giant Crimson**—Rich deep color .............**10**

## FLOWERING BEANS (Climber)

### A Fine New Thistle Poppy

Flowering Beans are beautiful as Sweet Peas, and fine, tall, luxuriant climbers. Finely scented.

93 **Japanese White or Wistaria Bean**—This new flowering Bean poduces its long clusters of pure white flowers in the greatest profusion. These flowers closely resemble the glorious White Wistaria, and are borne in large clusters. It is a fine rapid climber, with finely scented flowers ..............................**10**
94 **Pink Wistaria**—Much like the above, but a rich violet-pink and white followed by ebony-red pods...**10**
95 **Scarlet Runner**—Large intense scarlet........**10**
96 **Mixed Sorts**—Many colors .................**10**
97 **Kudzu Vine**—(Japanese Bean)—This is the most rapid growing vine known (twelve inches in only one day). It will grow fifty feet the first summer from seed sown in the open ground in May..............**10**

## CARNATION, MONTHLY (House)

A favorite with everyone. Fragrant double flowers of elegant form and exquisite markings. Spring-sown seeds make fine winter-blooming plants. Per Pkt.

105 **Monthly or Perpetual Hybrids** — Mixed greenhouse sorts. Will produce magnificent varieties....**10**

106 **Giant French Everblooming** — These Carnations are absolutely as large, double and rich in colors as the choicest cut-flower varieties seen in the florists' windows. Yet, they are easily grown from seed and bloom in a few months from the time of the sowing, making superb summer-bloomers for the garden or when lifted and potted they bloom all winter in a window or conservatory. Color, white, pink, scarlet, lemon-yellow, buff, striped, etc. Mixed colors ....................**20**

107 **Giant American Everblooming**—From the finest named sorts, such as we offer in plant department. All carefully hand hybridized and will produce the grandest results. Pkt. of 20 seeds..........................**30**

## HARDY GARDEN CARNATIONS

These are perfectly hardy, standing the winter in the open ground and blooming most profusely in May or June. The flowers are extra large and perfect in form, very double and of every color, including fine yellows.

114 **Picotee Hardy Hybrids** — Hardy free-bloomers, extra fine for the garden or for pots. Colors mixed..**15**

115 **Early Garden Pinks**—These new Pinks bloom the first summer from spring-sown seed. Flowers present an array of fine colors from white, through different shades of pink to crimson and variegated. Some will be double, others single, and it is hard to tell which are the most beautiful. All have that rich fragrance so prized in the old Garden Pinks. Habit dwarf and compact, one plant often showing 100 blossoms. Very hardy, blooming early. Mixed colors...............**10**

## CARNATION, NEW MARGUERITE

**Dwarf Perpetual, Blooming in Three Months from Seed.** Think of getting Carnations in flower from seed in about three months, which last throughout the winter, and of various colors, white, pink, scarlet, purple, red, striped, mottled, flaked, variegated, etc. They are alike valuable for pot culture and garden. Do not sow cheap Marguerite seed; it will disappoint you. **Per Pkt.**

108 **Mixed Colors**—Half dwarf, the finest strain, with large double blossoms in ninety days..............**10**

109 **Pure White**—Fine .........**10**

110 **Rosea**—Fine, rose .........**10**

111 **Scarlet**—Bright ............**10**

112 **New Dwarf** — Plant of dwarf, stout habit, and flower extra large-sized and brilliant. All colors mixed.**15**

113 **Malmaison**—The flowers are of large size, perfectly double and of delicate colors and strong clove fragrance. Growth very stout, with large stems.**20**

MONTHLY AND MARGUERITE CARNATIONS

CHILDS' GIANT SUMMER COSMOS.

## COSMOS, GIANT SUMMER

**The Very Finest Garden Flower for Summer and Fall, and the Most Exquisite of All for Cutting, for Vases, Etc.**

This Cosmos is every bit as large and fine as Lady Lennox or any of the giant-flowering fall types. It begins blooming in July and continues till late fall. It is the grandest Cosmos ever grown, and the only early-flowering Giant type. Notwithstanding it blooms all summer it is better in the fall than any other Cosmos. One of the best novelties we ever offered. Colors range from white to light and deep pink, crimson, blush, tinted, etc.

116 **Mixed**—All colors. 3 pkts. for 25c ........ .10
117 **Pure White**—Large clear white ............ .10
118 **Dark Crimson**—Rich deep crimson-red ...... .10
119 **Pink**—A clear bright pink of wonderful beauty. .10

**1 pkt. each of these three colors for 25c.**

**FALL-BLOOMING COSMOS**

The following are the greatest improved strains of Fall-blooming Cosmos:

120 **Mammoth-Flowering Mixed**—Our superb strain. 5
121 **Lady Lennox**—Immense lavender-pink....... .10
122 **Lady Lennox White**—New, pure white....... .10

DOUBLE COSMOS.

## New Double COSMOS

Being the original introducers of the Cosmos twenty years ago, and later the Giant Summer Strain, we want to say that this New Double form is perfectly fine and will more than satisfy all who try it.

123 **Eureka, Mixed Colors**—Pure white and various shades of pink and lilac. Large frilled and fluted petals and beautiful anemone centers, full and double ........................................ .20

## CANDYTUFT

This good old annual has been a garden favorite for three hundred years. A fine edging plant and good for cutting. Sow very early in the open ground. **Per. Pkt.**

125 **New Giant Hyacinth-flowered White**—This produces immense spikes of bloom resembling Hyacinths. It makes a most glorious mass of bloom, as shown in cut. Few annuals can equal it. Oz., 50c .........**10**

126 **Dwarf Hyacinth-flowered White**—Just like the above but growing only six to eight inches tall Very fine ..........................................**10**

127 **Umbellata Crimson**—Masses of crimson umbels.**5**

128 **Umbellata Mixed**—Many colors ............. **5**

129 **Carmine Rose**—This new Candytuft is as brilliant as a Phlox, a bright soft rosy cardinal, and as the flowers appear in dense umbels, are highly ornamental...**15**

130 **Tom Thumb**—Mixed colors. Bushy plants, only four to five inches high, bearing profusely......... **5**

131 **Dwarf Large Flowered**—Only six inches high, branching freely and bearing immense numbers of large compact umbels of bloom. These flowers are very large and showy, being of brilliant colors..............**10**

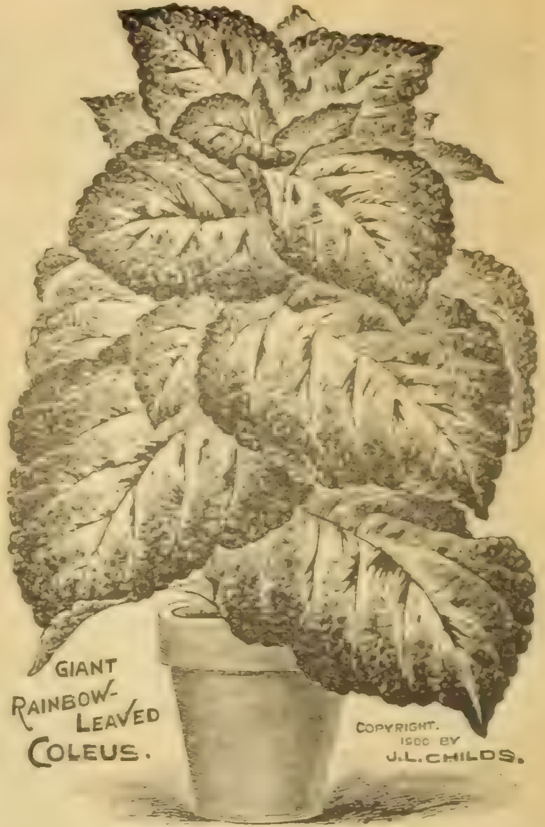
132 **Sempervirens**—Large flowering, pure white. A fine hardy perennial sort .........................**10**

## CLARKIA

Splendid hardy annuals for the garden, blooming quickly and for a long period.

133 **Scarlet Queen**—Plants grow about two feet high branching freely. each stem literally crowded with beautiful scarlet flowers like miniature double Hollyhocks.**10**

134 **Double Mixed**—Very fine, new colors and double ................................................ **5**



## COLEUS (House and Garden)

**Per Pkt.**

135 **Giant Leaved Dwarf**—Leaves of the largest size and richest colors of red, blackish crimson and variegated. Highly ornamental as a pot plant, especially when showing its dense spikes of light blue flowers in autumn ...........................................**15**

136 **Giant Rainbow**—This grows easily and rapidly from seed, making fine specimen plants in two or three months, and if you raise a thousand no two will be alike. The leaves are large (often a foot long), and wavy, spotted, mottled, striped, splashed, marbled, etc., with the most rich and charming colors—white, purple, pink, crimson, green, yellow, velvety red and black—in endless variety. Such colors, such combinations and contrasts! They excel Fancy-Leaved Caladiums and all other foliage plants. The seed we offer is saved from the most magnificent specimens.......................**20**

## COBAEA SCANDENS (Climber)

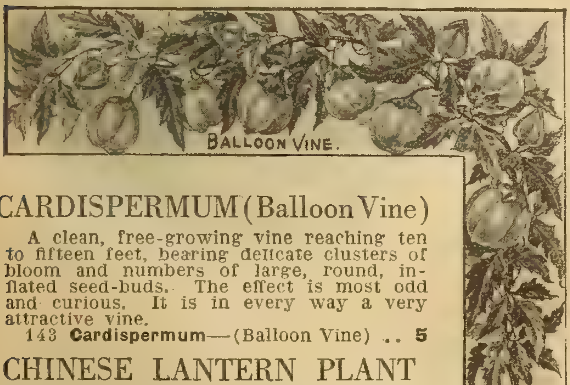
One of the finest climbers, equally good for out of doors or for house culture. Pretty foliage and large, bell-shaped flowers that open a clear green, but turn to a lovely purplish blue or white. Plant seed edgewise in moist but not wet soil; cover to prevent evaporation, and do not water again unless soil becomes very dry. When seedlings appear water with moderation.

137 **Mixed Colors**—White and blue.............**10**

## CAMPANULA (Perennial)

Beautiful plants known as Canterbury Bells. Large bell-shaped flowers, very cheerful and attractive. Colors, blue, white, pink, etc. Sow seed in open ground, cover lightly and thin plants to stand twelve inches apart.

138 **Double, Mixed Colors**—A fine strain.......... 5
139 **Single Mixed**—Large flowering .............. 5
140 **Cup and Saucer**—Beautiful wide-spreading flowers holding a cup. Very fine; all colors mixed......10
141 **Prize Mixture**—All colors double and single. A choice selection of all the very best named sorts....10
142 **Giant Harebell**—Extra fine and free blooming; with long spikes of lovely large blue flowers......... 5


BALLOON VINE.

## CARDISPERMUM (Balloon Vine)

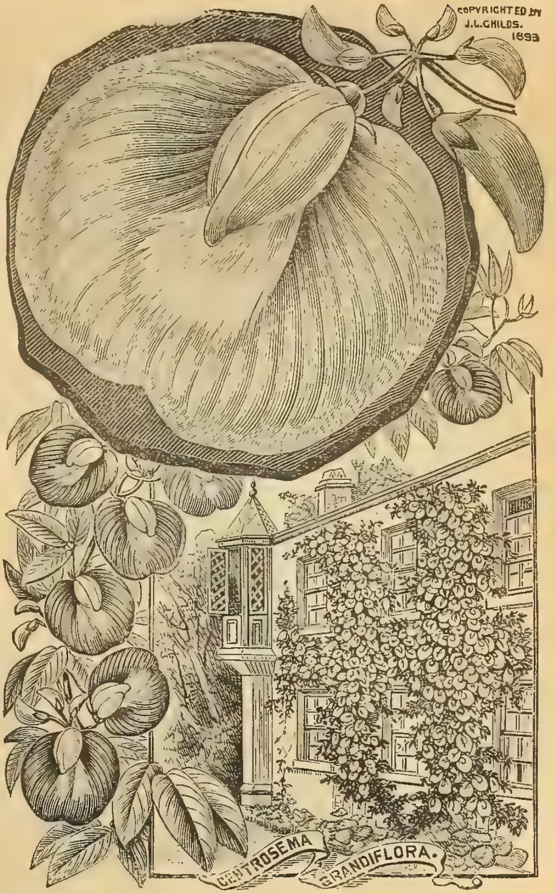
A clean, free-growing vine reaching ten to fifteen feet, bearing delicate clusters of bloom and numbers of large, round, inflated seed-buds. The effect is most odd and curious. It is in every way a very attractive vine.

143 **Cardispermum**—(Balloon Vine) .. 5

## CHINESE LANTERN PLANT

Highly ornamental. The plant produces white flowers, which are followed by large inflated husks, much the shape of Chinese lanterns, at first a green color, changing to brightest scarlet.

144 **Chinese Lantern Plant** ....................10



## BUTTERFLY PEA, or

### Centrosema Grandiflora

A hardy perennial vine of rare and exquisite beauty, which bloom early in June from seeds sown in April, and bears in the greatest profusion inverted, pea-shaped flowers from 1½ to 2½ inches in diameter, and ranging in color from rosy violet to reddish purple, with a broad feathered white marking through the centre, while the large buds and the back of the flowers are pure white, making it appear as if one plant bore many different colored flowers at one time. Occasionally plants produce pure white flowers, while others are broadly margined with a white feathering. The flowers are produced in the greatest abundance, sometimes six to eight in a cluster. The stem and foliage are very graceful and of a delightful odor. It is well adapted for every garden purpose, and especially as a climber, running from six to eight feet in a season. Will grow wild over shrubbery making it beautiful with bloom all summer. It will bloom until frost, and if potted, will no doubt flower freely in the house. One of its most attractive features is the way in which the flowers look up at you. Every imaginative person sees faces in the Pansy, and this is even more suggestive in Controsema.

145 **Centrosema Grandiflora**—(Butterfly Pea) ....20

## IMPROVED RAINBOW CORN

Very ornamental, and fine for popping.

This is of dwarf growth with long, wide foliage which recurves in a graceful and beautiful way. This foliage is abundant and is striped and variegated with white, crimson, yellow, bronze, pink, green, etc., in a way that makes it as showy and attractive as a fine Dracaena. It grows well in any climate and makes a beautiful object, either as single hill or in mass. Do not confuse this superb, improved strain with any other so-called striped or variegated Corn. It is greatly superior, and is fairly good for popping.

146 **Rainbow Corn** ............................10

## CINERARIA (House)

A wondrously beautiful greenhouse or window plant, and not at all hard to grow. The large, luxuriant leaves are surmounted in late winter and spring by immense panicles of magnificent large flowers of the most brilliant colors. No flower is more showy or effective and the flowers last in full glory for two or three months. Colors exceedingly rich and velvety, ranging from crimson-black to pure white, through all the shades of crimson and blues, frequently with large white centers or exquisite borders.

147 **Grandiflora, Dwarf Mixed**—Two to three inches across .......................................20

148 **Double Flowered**—Extra choice mixed, all double .......................................25

## CALCEOLARIA (House)

One of the handsomest and most striking pot plants we know of. Each plant bears hundreds of pocket-like flowers spotted and marked in the most curious manner. Our great show of Calceolarias during the late winter and spring months is one of the noted attractions of Floral Park.

149 **Dwarf Hybrids**—Large flowering, mixed colors .10

150 **Grandiflora**—Spotted and tinged, as well as the fine self-colors; very large and exquisitely fine......20

## CACTI

At once one of the most curious and popular class of plants grown. Many varieties can be grown from seed with a little care and patience. Sow seed in shallow pans or saucers filled with clear, coarse sand, with good drainage. Cover with glass, keep moderately moist but not wet. Pot seedlings into very small pots.

151 **Mixed Sorts—Thirty to fifty kinds**..........20

151½ **Burbank's Spineless Fruiting Sorts**—Mixed.10

SEEDLING CHRYSANTHEMUM, 7 or 8 MONTHS OLD

## CHRYSANTHEMUM

### (House and Garden)

Chrysanthemum seed sown in the spring will produce large vigorous plants by fall which will give a great profusion of fine flowers. No matter how many plants you raise, no two will be alike, and some are likely to be valuable. All colors, shapes, sizes and varieties will be produced. Seeds germinate freely and quickly, and the plants, being of a hardy and robust nature, make a rapid growth. We offer only seed of our own saving which has been carefully hybridized and will give grand results.

152 **Extra Choice Mixed**—All colors, classes and varieties home grown and carefully hybridized.......20

153 **Japanese**—Fine double mixed ...............25

154 **Ostrich Plume**—Or hairy varieties mixed ...25

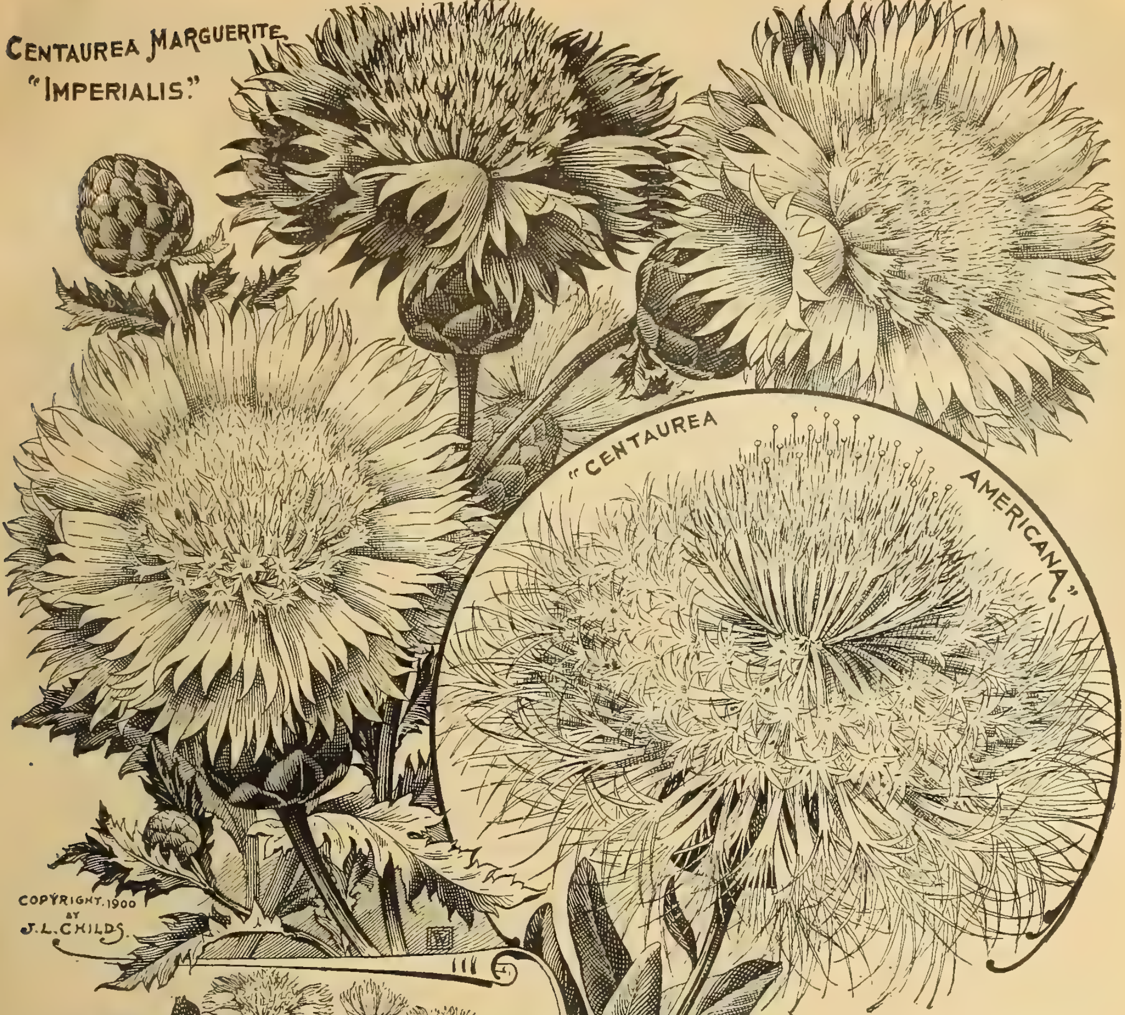
155 **Seven Oaks Hybrids**—Hybrids of the famous everblooming variety ...........................20

156 **Hardy Pompon**—Mixed colors, for garden....20

## CYCLAMEN (House)

For full description of our grand new Cyclamen, see Plant Department. Our strain of Cyclamen seed is the finest to be had as we have made a specialty of this flower for several years and secured the finest improved sorts. All our Cyclamen have most elegant variegated foliage and very large and perfect flowers of the most delicate and charming colors.

157 **Persicum Giganteum**—Finest mixture........25


CENTAUREA MARGUERITE "IMPERIALIS."
"CENTAUREA AMERICANA."
COPYRIGHT, 1900 BY J. L. CHILDS.

# CENTAUREAS

## CHILDS' GLORIOUS STRAINS

For an early summer garden flower nothing surpasses these superbly new Centaureas. Each plant produces scores of flowers which are borne on long wiry stems and are exceedingly graceful, while for cutting for vases or corsage wearing no flower can surpass them. Flowers two or three inches across, of the most lovely texture and superb fragrance. Sow seed in open ground very early; the plants will soon be up and blooming and continue for several months. They grow in any situation. **Per Pkt.**

158 **Imperialis, Mixed Colors**—The plant is much larger and more vigorous with blossoms fully **double the size** of the Marguerite. They possess the same colors and delicious fragrance, and long graceful stems....**10**

159 **Chameleon**—New light yellow of great beauty.**10**
160 **Pure White**—Extra fine and fragrant........ **5**
161 **Lilac**—Extra fine ........................ **5**
162 **Rosea**—Beautiful rose ......... ......... **5**
163 **Suaveoleus**—Brightest yellow .............**10**

### CENTAUREA AMERICANA GIGANTEA

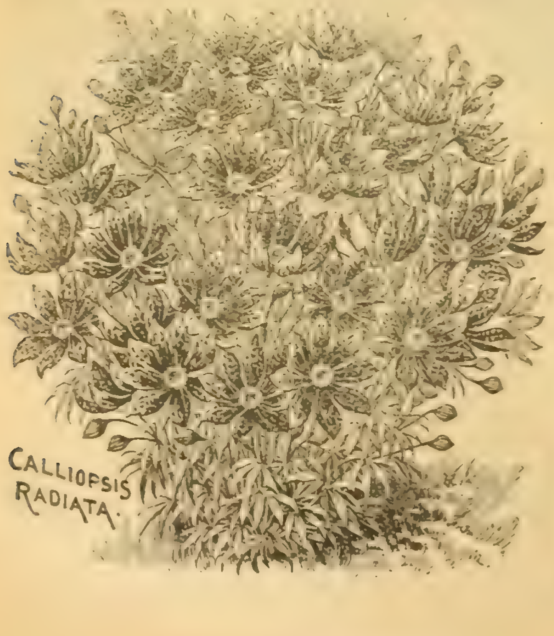
164 A giant-flowering Centaurea, with white or lilac-tinted blossoms fully four inches across. The petals are so constructed as to resemble rich lacework. Perfectly magnificent, and is a great favorite where it is known. It is rare, however, though one of the easiest of hardy garden flowers to grow. Extra fine for cutting and the flowers command a ready sale. Oz., 50c...........**15**

## COCKSCOMB, or CELOSIA

The old Cockscomb of our mother's garden, but vastly improved of late years. Its huge combs, from six inches to a foot across are of the most fiery, gorgeous colors and very fine all the late summer and autumn.

165 **Cockscomb, Dwarf Mixed**—A fine mixture of all colors, of dwarf habit, but producing enormous heads of bloom .......................................10

166 **Plumosa Castle Gould**—This begins to develop its great feathery plumes early in the season, and they grow larger and finer all the time till killed by frost. In pots they last nearly all winter. Colors, brilliant scarlet, crimson, rose, orange, bright yellow, lemon, etc. These showy plumes are so numerous and large that the whole plant is a pyramid so silken and fluffy color, more brilliant and beautiful than one can possibly imagine.10


CALLIOPSIS RADIATA.

## CYPRESS VINE (Climber)

One of the prettiest vines imaginable; quickly clothed with dark green, feathery foliage of great beauty, and dotted with intensely bright velvety flowers that shine like little stars against their glossy background of green. Fine for training to small trellises or to run up poles or strings.

167 **Mixed Colors**—White, scarlet, etc. .......... 5

## CANARY BIRD VINE (Climber)

A dainty vine with beautiful cut leaves and pretty delicate flowers of a clear canary-yellow. From the color of its blossoms and also from a fancied resemblance of their shape to a bird with wings expanded the plant obtained its common name. A very pretty vine.

168 **Canary Bird Vine**—Fine for windows or gardens .......................................10

## CALENDULA

These are among the most beautiful and popular garden annuals. Sow seed early in the open ground and they will bloom profusely from June on. Fall frosts do not injure them. The blossoms are very large and perfectly double.

169 **Mixed Colors**—All fine double sorts......... 5

170 **New Giant Prince of Orange**—This has that glorious deep brilliant orange color, so warm and glowing. Size is perfectly immense and very double. Habit dwarf and compact. One of the very finest garden flowers..10

171 **New Giant Lemon Queen**—Just like the above, but a clear fine lemon-yellow ....................10

## CALLIOPSIS

The Calliopsis or Coreopsis, is one of our brightest cheeriest annuals and as easy to grow as any weed. The myriads of gay flowers, poised on long foot-stalks, above the foliage, make a mass or bed of these a dazzling sight.

172 **New Mixed**—Many new kinds such as Golden Key, Star of Fire, etc. All dwarf, compact growers and very fine indeed .......................................10

173 **Golden Wave**—For a mass of bright golden color this is probably the most effective of all annuals. Plant very bushy and compact, reaching two feet in height and covered from July to October with hundreds of beautiful golden blossoms with small, dark centers..... 5

174 **Lanceolata**—One of the finest hardy perennials. Flowers rich yellow, of large size................. 5

DOUBLE CORNFLOWER.

## CORNFLOWER

The well-known Centaurea Cyanus. Delightful colors in clear tones of blue and pink.

175 **Blue Quality**—Finest blue sort. It has a blue color not found in any other flower. ............... 5

176 **New Double Mixed**—A splendid double form of the ever popular Cornflower. A good per cent comes true, and the colors are most exquisite .....10

## DATURA

Plants rapid and bushy growers, crowned with great lily-like blossoms a foot in length, like an enormous trumpet. It is a fine plant for the center of a bed of evening bloomers or to use at the base of a rockery. One plant in bloom will scent up a whole garden.

193 **Single and double, Mixed**—Many fine colors.. 5

## DIANTHUS

Like its near relative, the Carnation, the Dianthus is superlatively beautiful, many varieties possessing a radiant-like fire that is impossible to describe, but it is the very acme of richness in beauty. A grand flower for cutting or flower work. Sow early either in the house or open ground, and plants will not only bloom all summer and fall, but will survive the winter and bloom the next season. **Per Pkt.**

195 **Diadomatus flora plena**—Splendid double flowers of the richest, darkest shades, fringed, mottled, striped, spotted, flaked, margined, etc., in a most beautiful manner ........................................10

196 **Snowball, Double White**—Fine; like Carnation.10

197 **Eastern Queen**—Grand flowers three or four inches across, beautifully striped and shaded...... 5

198 **Fireball**—(New)—Very large and double, equal to the best Carnations. Rich dark scarlet. Superb..10

199 **Nobilis**—(Royal Pinks)—These are free, luxuriant growers with dark robust foliage and very large flowers of many rich and various colors; they are perfectly magnificent in every way. Colors mixed......10

200 **Imperialis** — Double Imperial Pinks. Robust, bushy growers, bearing great quantities of large, double flowers of rich, glowing colors...................... 5

201 **Mixed**—Our own mixture of the most beautiful double and single sorts and of every desirable shade. Will give a bed of beautiful flowers, scarcely two alike ............................................15

## DAISY, SHASTA HYBRIDS

These new Hybrids are immense, beautiful and abundant bloomers in every way. Some with large flat petals, others quilled or twisted, showing all the esthetic beauty of Cactus Dahlias. Some will also be quite double.

194 **Shasta Daisy Hybrids** .....................10

EUPHORBIA

SHASTA DAISY.

## EUPHORBIA

202 **Heterophylla**—Called "Painted Leaf," or "Fire-on-the-Mountain." Sow early under glass or in the open ground in May. By August the leaves on the tops of the branches will begin to turn scarlet and in a short time the whole plant will present a dazzling array of scarlet and green ..................................10

203 **Snow-on-the-Mountain**—Like the above but with snow-white leaves or bracts instead of scarlet...... 5

ESCHSCHOLTZIA CAL.

## FINE ESCHSCHOLTZIAS

### (CALIFORNIA POPPIES)

**The Glorious California Poppy—One of the Greatest Garden Annuals—Blooms Quickly and Profusely in any Situation—Our Stocks are Extra Fine.**

The Eschscholtzia is one of the hardiest and most easily grown of our annuals. It is also a very showy one, growing rapidly and coming into bloom soon after the plants are above the ground. The foliage is finely cut and handsome and the flowers exceedingly large and showy. No garden can omit this superb and easily-grown flower that makes such a show for everybody under all conditions.

204 **The Geisha**—New, frilled and fluted petals, intense crimson-scarlet outside, light orange-yellow inside. Distinct and very fine .......................... **15**

205 **Improved Crimson**—Deep, rich crimson. Showy **10**

206 **Yellow Fringed**—Beautifully fringed yellow... **10**

207 **Chrome Queen**—A new and lovely color. A clear, soft chrome-yellow. Extra .......................... **15**

208 **Californica**—The beautiful California Poppy.. **5**

209 **Golden West**—Light yellow with a deep rich orange center. Enormous size, four inches across... **10**

210 **Burbank's New White**—We find this to be most superb in every respect. Large, white, profuse and long blooming. One of the very best new things.... **5**

211 **Single Mixed**—A dozen fine colors........... **5**

212 **Double Mixed**—White, rose, yellow, etc. A splendid strain yet hardly one-half will be double........ **5**

**One pkt. each of the above 9 for 60c**

213 **New Hybrids Mixed**—Many new shades and colors, mostly brilliant and all novel.................. 20

## FOXGLOVE, or DIGITALIS

Long pyramidal spikes of lovely pendant thimble-shaped bells, snow-white, rosy-bush, exquisitely shaded or spotted.

220 **Gloxinoides Granuflora**—A strain with large beautiful Gloxinia-like blossoms. All colors mixed .................. **5**

221 **Giant White** — Very tall spikes of immense pure white flowers.... **10**

222 **Monster Branching**—Given plenty of room this is a very tall grower with a dense spike of bloom often five feet high. The spike is usually capped by an immense saucer-shaped bloom, very unlike a Foxglove. Branches freely also and is in bloom for a long period. The flowers are of varying shades and superbly tigered and spotted. About 75 per cent of plants will come true to character ............ **10**

FOXGLOVE

## EVERLASTING FLOWERS

Flowers of eternal beauty, those that never fade. Unsurpassed for winter decoration and when made into bouquets or arrayed in vases, they last for years. Should be cut and dried when in bud and blossom. **Per Pkt.**

214 **AMMOBIUM ALATUM**—Plant robust and great bloomer. Flowers pure white and very double...... **5**

215 **ACROCLINUM, Double Mixed** — Flowers pure pearly white, and exquisite soft clear pink, with bright golden center. Cut the first day they open......... **5**

216 **GOMPHRENA, Mixed Colors**—Good for the garden and make neat pot plants. Plants bear great quantities of clover-like blooms, altogether different in appearance from any other everlasting and very attractive ........................................ **5**

217 **HELICHRYSUM, Monstrosum Mixed**—Plants grow two feet high, and are very hardy, blooming until late autumn. An easy plant to grow, and flowers are very bright. The white and light colored varieties color easily, and are often dyed in shades not otherwise obtainable and used in wreaths, etc. .................. **5**

218 **RHODANTHEUM, Mixed**—A fine everlasting, good for the garden, and a pretty pot plant. The most delicate and graceful of this useful class............... **5**

219 **XERANTHEMUM, Mixed Colors**—An easily grown everlasting and furnishes the only shades of blues and purples to be found in this class .................. **5**

**One pkt. each of the 6 for 25c.**

## GYPSOPHILA

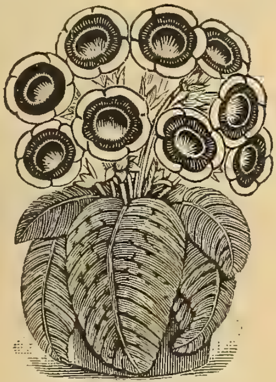
223 **New Giant White**—An improved type of Gypsophila which produces very large white flowers, the elegant airy sprays of which make one of the very finest flowers for vases and bouquets. Sow early in open ground........................ **5**

## GLOXINIA (House)

Gloxinias grow well from seed, and if given good care will bloom in five months from the time of sowing seed, giving large beautiful blossoms. Our seed is extra choice; all the fine bulbs we offer are grown from seed.

224 **Childs' Giant Mixed**—The largest and finest of all strains of Gloxinias. Blooms in a short time from seed ........................................**20**

JOB'S TEARS

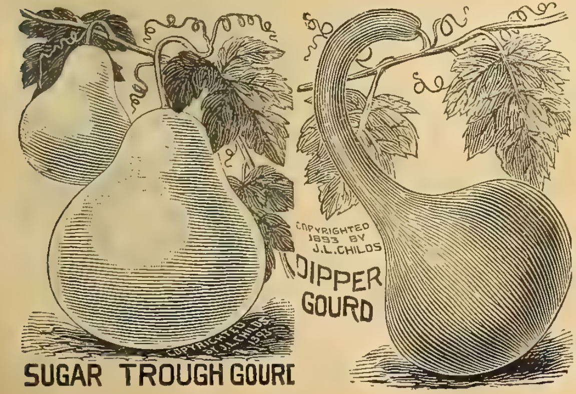


GLOXINIA

## JOB'S TEARS

A most beautiful ornamental grass with great drooping sprays of hard bead-like seeds. These seeds are fine for various kinds of ornamental work and are strung and worn about the neck. In this way they are used for teething babies who get much help and relief from chewing the strings of beads.

272 **Job's Tears, or Coix**—Oz., 15c; lb., $1.50....**10**



SINGLE GERANIUM

## GERANIUM, GIANT FLOWERED

**(House and Garden)**

Habit compact, with large healthy foliage. Flowers perfect in shape, round and sometimes beautifully cupped. Trusses immense and the blooming qualities of the plant truly wonderful. In coloring they are perfect marvels, showing combinations and brightness of tints hitherto unknown. The spotted or speckled varieties are very novel and extremely attractive. Flower quickly from seed and in every respect are superior to all other Geraniums. We grow all our Geranium seed in California, and it is very fine. Per Pkt.

225 **Mixed Colors**—All types with varied and brilliant colors, saved from more than fifty magnificent sorts all finest named varieties, plants of which are offered elsewhere in this catalog ..........................**10**

226 **Pure White**—Extra large and fine...........**10**

227 **Pink**—Exquisite shades ...................**10**

228 **Scarlet**—All very brilliant .................**10**

229 **Spotted and Striped**—All superbly variegated.**10**

230 **Double Mixed**—All colors and a magnificent lot. Saved from our own superb hybrids. Seed will produce some of the grandest double sorts................**30**

231 **Pelargonium (Lady Wash.)**—Everblooming ..**30**

## GOURDS, ORNAMENTAL

**(Climber)**

Well-known climbers, with the most fantastic and grotesque fruit imaginable. Fine for covering sheds, training over fences or brush piles, and always sure to attract the attention of the children, who love to play with the pretty striped and oddly crooked fruits. Keep perfect for years.

232 **Nest Egg Improved**—A striking vine when hanging full of its pretty, curious fruit that closely resembles smooth, well-shaped hen's eggs. As the shells become very tough and hard they do not crack or burst open in freezing weather, and are thus very useful for nest eggs. Very ornamental as well....................**10**

233 **Dipper**—Another useful Gourd, as the fruit is light and strong and does not rust, rot or heat easily, just right to use in dipping hot liquids, besides being useful for bird's nests, baskets, etc. ............... **5**

234 **Sugar Trough**—Enormous hard-shelled fruits, holding from three to ten gallons each, and as they never rust or rot, and are very light and strong, are just right to use as receptacles for lard, salt, seed corn, soap, etc., or to use as nesting boxes, buckets. They last for years ...................................... **5**

235 **Early Luffa**—The lace-like network of fibre which forms inside the fruits is a very useful article, and is used for various purposes, such as dishrags, sponges, and even for bonnets and other millinery work. Flowers also large and showy ........................ **5**

236 **Miniature Bottle**—Fruit very small and pretty. **5**

237 **Orange (Mock)**—Like a big, ripe Orange..... **5**

238 **Mixed Gourds**—12 sorts all sizes and shapes and colors .............................................**10**

**Above 7 pkts. for 35c.**

CRIMSON DAISY.

## GERBERA, or Crimson Daisy

This flowers both summer and winter, and makes a fine pot plant. The flower stems rise to a height of two feet, and are exceedingly graceful, bearing a large daisy-like blossom three or four inches across.

239 **Jamiesoni**—Elegant bright crimson..........**20**

240 **New Hybrids**—These cover a wide range of colors from white to crimson, pink, rose, yellow and lilac shades too numerous to mention. This flowers both summer and winter, and makes a fine pot plant. Start carefully under glass and grow in sandy, well-drained soil if possible. Per pkt. of 10 seeds. ............**25**

## GAZANIA, LONGISCAPA

Up to this time there has been no annual Gazania. This new sort is therefore a great acquisition as it begins to flower in a few weeks from seed, and continues in great profusion all summer and fall. The flowers are large, bright yellow, with a crimson-brown spotted center, exceedingly showy. One of the very best novelties.

241 **Gazania** ..................................**10**

## GODETIA

Quick growing and profuse flowering annual of showy colors. Easily grown by anyone. Sow seed early.

242 **Mixed Colors**—White pink, lilac, etc. ..... **5**

243 **Crimson Glow**—Of compact growth, flowering so freely that plant looks like a beautiful and symmetrical bouquet. Color, rosy crimson, with white center, and are produced in marvelous profusion. ..............**10**

244 **Double Mixed**—A fine range of bright colors ... **5**

## JEWEL VINE (Cardinal Climber)

The most superb flowering vine in cultivation.. This is entirely new and distinct; a hybrid between the well-known Cypress Vine and Ipomea Coccinea. It is a tall, rapid grower attaining a height of fifteen feet or more in a season, branching freely and making the finest of screens with its luxuriant growth of bright, clean foliage elegantly cut and forked. The flowers open at daylight each morning and fade at sunset. They are one to one and one-half inches in width with a tube one inch long and borne in clusters of six to ten on stems four to six inches long. Color is the most brilliant ruby-scarlet ever seen. These blossoms appear in such vast number every day as to almost eclipse the foliage. No other vine produces such quantity of fine flowers none so rich and beautiful in color and none more clean, healthy or beautiful in growth. Seed may be sown in the open ground or started in pots. One will make vine enough to cover a space five feet wide and ten to fifteen feet high. Our word for it, this is one of the very finest novelties in recent times.

271 **Jewel Vine**—Pkt. of 20 seeds ..............**15**

**NOTE**—Jewell Vine seed may germinate slowly on account of hard shell. Soak in warm water as recommended for Canna Seed.

## GAILLARDIA PERFECTION

These are aptly called the Chrysanthemum Gaillardias, owing to their great size, brilliant colors and double perfect blossoms. Flowers are enormous size, perfectly double and borne in great profusion all summer, while the colors and variegations are the most brilliant and beautiful imaginable — scarlet, red, orange, purple, lemon, buff, etc. As pot plants they are also exquisite. Start seed early.

246 **Perfection** — Mixed many colors, large double and fine ...............**10**

247 **Grandiflora**—Superb hardy perennial .......**10**

## HOLLYHOCK (Perennial)

### Our Superb Giant Double Strain

One of the finest of all perennials and unsurpassed as a stately, imposing plant for backgrounds, screens, center of wide borders, etc. Plants grow from four to six feet high, and bear pyramidal spikes of large rosette-like flowers of every shade and color, from pure white to almost black. The yellow, magenta, rose and black are intensely pure and deep, while the pure white, pale lemon, soft pink, and lavender shades are exquisitely soft and delicate. The pearly blooms of the white Hollyhock are as fine for all floral work as the best double Rose or Camellia. If seeds are started very early, plants often bloom by fall. **Per Pkt.**

248 **Double White**—Pure and true ............**.10**
249 " **Magenta**—Fine bright color ..........**.10**
250 " **Lemon**—Pure, bright lemon color.....**.10**
251 " **Pink**—Very delicate and pretty.....**.10**
252 " **Black**—Rich chocolate-black .........**.10**
253 " **Mixed Colors** — Very choice, embracing over twenty different shades...................**.10**
254 **Mammoth Allegheny**—Flowers four to six inches across, finely fringed and curled, and of such exquisite shading as to resemble crushed silk. Colors pink, red, rose, shaded, tinted, bordered; mixed.............**.10**

## NEW DOUBLE HOLLYHOCKS

These are the three finest Hollyhocks we have ever seen. The size of the great double blossoms and the majestic flowering stem crowded for three to four feet with the massive flowers make a wonderfully effective display.

255 **Coal Black**—Extra large, double and fine.....**.20**
256 **Newport Pink**—A soft rosy pink, too lovely to describe ...........................................**.20**
257 **Cherry Red**—A new, very bright and showy color ...............................................**.20**
**The 3 pkts. for 50c.**

## HIBISCUS, or Mallow Marvels

258 **Hardy Hybrids**—A fast-growing perennial that in one season attains the dimensions of a shrub. Exceedingly fine for clumps or ornamental hedges or screen, as they last always, never winter-kill and in mid-summer, when shrubbery flowers are scarce, they bear for weeks enormous flowers as large as tea saucers, white, blush, pale and deep pink, rose, dark crimson, etc. ,the most of them with deeper hued eye. Plants from spring-sown seed will bloom by midsummer and prove exceedingly showy. These new Hybrid Hibiscus are wonderfully fine and effective, and when once planted are good for all time. Mixed colors ..............**.10**

259 **Sunshine** — The enormous flowers are ten to twelve inches across, opening quite flat and showing to wonderful advantage. Color a clear, bright lemon with a black center. Plants grow four to six feet tall showing every day two or three of these most magnificent blossoms ......................................**.10**

HESPERIS

## VARIEGATED HOP (Climber)

A new annual Japanese Hop which is a wonderfully quick and vigorous grower like the Kudzu Vine. The large handsome leaves are beautifully variegated, white, green, and pale yellow. It is a highly ornamental vine and one that will grow in any situation and cover an immense amount of space, reaching 15 to 20 feet.

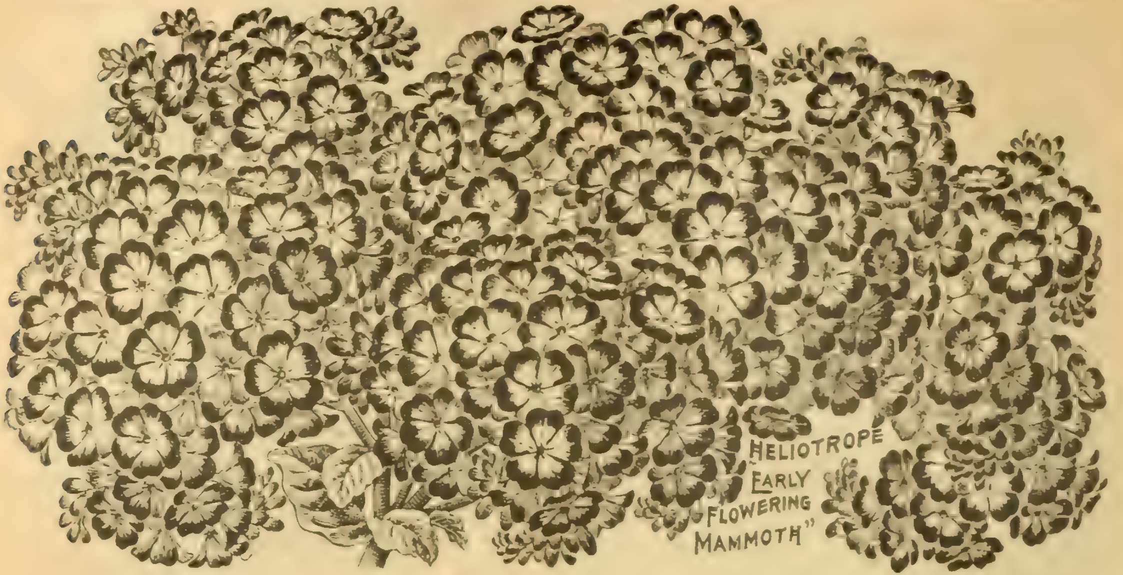
260 **Variegated Hop** .........................**.10**

## HESPERIS MATRONALIS

### (Sweet Rocket)

A hardy perennial bearing great panicles of white or lilac-covered flowers. Almost as showy as Perennial Phloxes. Will naturalize along fences or woodlands and bloom abundantly every year. Mixed colors.

261 **Hesperis, or Sweet Rocket**—Oz., 25c ........ **5**



## HELIOTROPE (House and Garden)

### New Early-Flowering Mammoth

This new strain of Heliotrope blooms in a short time from seed, and plants are as easily raised from seed as Pansies or Asters. The seedlings make a rapid growth and are in bloom in a short time. They bloom abundantly in the garden all summer or the year around in pots. The panicles of bloom are often six inches across, three times as large as ordinary Heliotrope, while the colors range from indigo-black through all shades of blue to almost pure white, and some with red tints, others with large white eye. In fragrance they seem to surpass the ordinary sorts. A packet of this seed will furnish a bed of flowers for your garden or lawn, and give you great handfuls of delicious blossoms all summer. Per Pkt.

262 **Mixed**—All colors, white, violet, blue, purple, etc. .15

263 **Mammoth Blue**—Immense trusses ten to fifteen inches across. All shades of lilac and blue to deep indigo .15

264 **Mammoth White**—New. Pure white. Great size .15

265 **Midnight**—New blue-black .10

266 **New Climbing**—Fine Novelty .10

HUGELIA

## HUGELIA, COERULEA

This is not new, but is little known and very desirable. It grows eighteen inches high, supporting on its long stems clusters of delicate light blue blossoms, the single florets being in color and size almost exactly like a Forget-Me-Not. For bouquets and cutting it is one of the choicest garden flowers.

267 **Hugelia, Coerulea** .10

## HONEYSUCKLE

### (Climber)

Everyone knows the Honeysuckle, with its delicious fragrance, but everyone does not know that it is quite easily grown from seed, blooming often the first season.

268 **Honeysuckle, Mixed**—White, red, yellow, etc. .10

## LANTANA, EARLY GLEAM

### (House and Garden)

New, and seed will produce fine flowering plants in two or three months, the plants continuing to flower most profusely all summer and fall in the garden and all the year round in pots. Habit, dwarf, compact and bushy, loaded down with bright blossoms all the time. Colors white, crimson, orange, yellow, rose, pink, etc. No novelty has proved more satisfactory than this, either for the garden or for pots. Very easily grown in any soil or situation.

Per Pkt.

274 **Trochere**—Crimson-red, yellow center .10

275 **Eole**—Beautiful rose, yellow center .10

276 **Francein**—Rosy lilac, cream center .10

277 **Pure White** .10

278 **Lemon Gem**—Fine straw-yellow .10

279 **Mixed**—Some twenty different colors .10

280 **New Climbing**—A fine climbing or trailing Lantana of great beauty .20

**The 7 Lantanas for 60c.**

## LAVATERA, "Liberty"

Plants grow only about two feet high, branching freely into a compact, symmetrical bush. Covered all the season with very large rose-colored blossoms which show a faint white border. Begins blooming very early and is one of the most pleasing annuals we have ever grown. The immense size of the blossoms as compared to the plant attracts every eye, and its lovely soft color and fresh green leaves add a special charm. Sow seed in open ground early. Fine for flowering in pots also.

281 **Lavatera, Liberty**—New dwarf ..............10

## LINARIA EXCELSIOR HYBRIDS

It is like a miniature Snapdragon. Not so heavy and bulky, but airy and graceful with exquisite blending of colors, white, yellow, orange, rose, pink, lilac, violet, crimson, etc. It blooms in forty to fifty days from seed, and continues in perfection for three to four months. Has neat pretty foliage and delicate fragrance. Splendidly adapted to winter-blooming in pots, and for the garden.

282 **Hybrids Mixed** ..............................10

## ICE PLANT

Elegant trailing plants, desirable for hanging pots or vases and for the garden. The foliage is very beautiful, having the appearance of ice, or dew.

270 **Crystallinum**—Ice Plant—Its leaves glisten like ice .......................................... 5

## LOBELIA

Charming little plants for small beds, edging baskets, ets. Graceful and pretty, and colors exceedingly clear. A most charming pot plant for window culture.

283 **New Trailing Sapphire**—A glorious new sort, stands our hot, dry summers and blooms profusely in the garden (or pots). It fairly carpets the ground with a mass of vines and foliage thickly set with large sapphire-blue flowers with a white center.............10

284 **Dwarf Mixed Colors**—Some with golden foliage 5

## LINUM

285 **Rubrum**—Rich ruby-red of great beauty, flowering very quickly from seed ................5

286 **Perenne**—This perennial flowers freely the first summer from seed and is a beautiful thing. It sends out long, wiry branches, which are clothed with a growth of small, almost hair-like foliage. At the tips of the branches are poised large blue or white salver-shaped blossoms, borne with such airy grace that they appear to be floating in the air. 10

## LUPIN

Attractive foliage and beautiful, fragrant blossoms that appear in thirty to forty days from time of sowing the seed. One of the most attractive early annuals.

287 **Tall Mixed**—Blue, white, etc.; very stately... 5

288 **Hartwegi Superbus, Mixed**—Spikes numerous and dense; color delicate and lovely; very early........ 5

289 **Polyphyllus Mixed**—This is the truly glorious, hardy perennial Lupin, so highly prized everywhere. Spikes of bloom three feet tall, white, blue, rose, etc. Easily raised from seed ........................10

## MYOSOTIS, or Forget-Me-Not

### HOUSE OR GARDEN

Beautiful for shady nooks and quiet beds and exquisite for cutting and for wearing. Like the Pansy there is something almost human in the expression of these modest flowers, that look you frankly in the eyes as though they had something to tell you. Fine for pot culture.

305 **Palustrus**—Elegant blue flowers of large size. **5**

306 **Dwarf Mixed Colors**—Bushy growth, large size **5**

307 **Triumph**—This is a splendid new large-flowering sort which will blossom in six to eight weeks from seed .......................................**10**

## LARKSPUR, Tall

An improved strain of the Giant Hyacinth or stock-flowered type. Almost as good as the finest Delphiniums, and blooms very quickly from seed.

290 **Tall Branching White** ..............**10**

291 **Tall Branching Dark Blue** ..........**10**

292 **Tall Branching Carmine** ............**10**

293 **Tall Branching Sky Blue** ...............**10**

294 **Tall Branching Mixed** ..............**10**

**The 5 pkts. for 35c.**

295 **Dwarf Hyacinth Flowered** — Mixed. Solid spikes like Hyacinths... **5**

## LARKSPUR

296 **New Double Pink**—A fine double flower like Stocks, and a most delicate and beautiful soft pink flower. One of 1921 best novelties ............**20**

The Larkspurs are almost as fine as the Delphiniums. In fact they are, Annual Delphiniums.

## LIATRIS PYCNOSTACHYA

A hardy perennial. It flowers during August and September and is one of the most attractive of garden flowers. Stems rise to the height of four to six feet or even more, the spikes of bloom often being as much as three feet long. Color a bright soft and very pleasing rosy lavender. It is a majestic plant in every way, perfectly hardy and sure to please.

297 **Liatris, or Gay Feather**—Blooms second year.**10**
(Bulbs of this fine Liatris are offered among hardy perennial plants.)

## MARIGOLD

Petted by our grandmothers, neglected by our mothers, now once more on the high wave of popularity. Bright, showy flowers, that need only the slightest care.

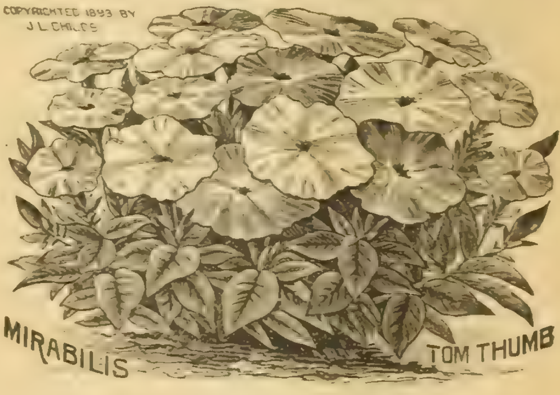
298 **French, Mixed Colors**—Double flowers, rich, dark shade .......................................... **5**

299 **Legion of Honor**—Plant very dwarf and compact, bearing its flowers well above the foliage. These are of large size, and exceedingly striking, owing to the wide contrast in their colors. The center of the flower is a bright brownish-red, while the outer half is fine golden-yellow. A solid pyramid of bloom.......... **5**

300 **African Giant Orange**—Richest orange with immense double blossoms, equal to Dahlias. Extra fine.**10**

301 **African Giant Lemon**—Like above except in color, which is a fine clear lemon........................ **5**

302 **African Giant Mixed**—Extra fine ............... **5**



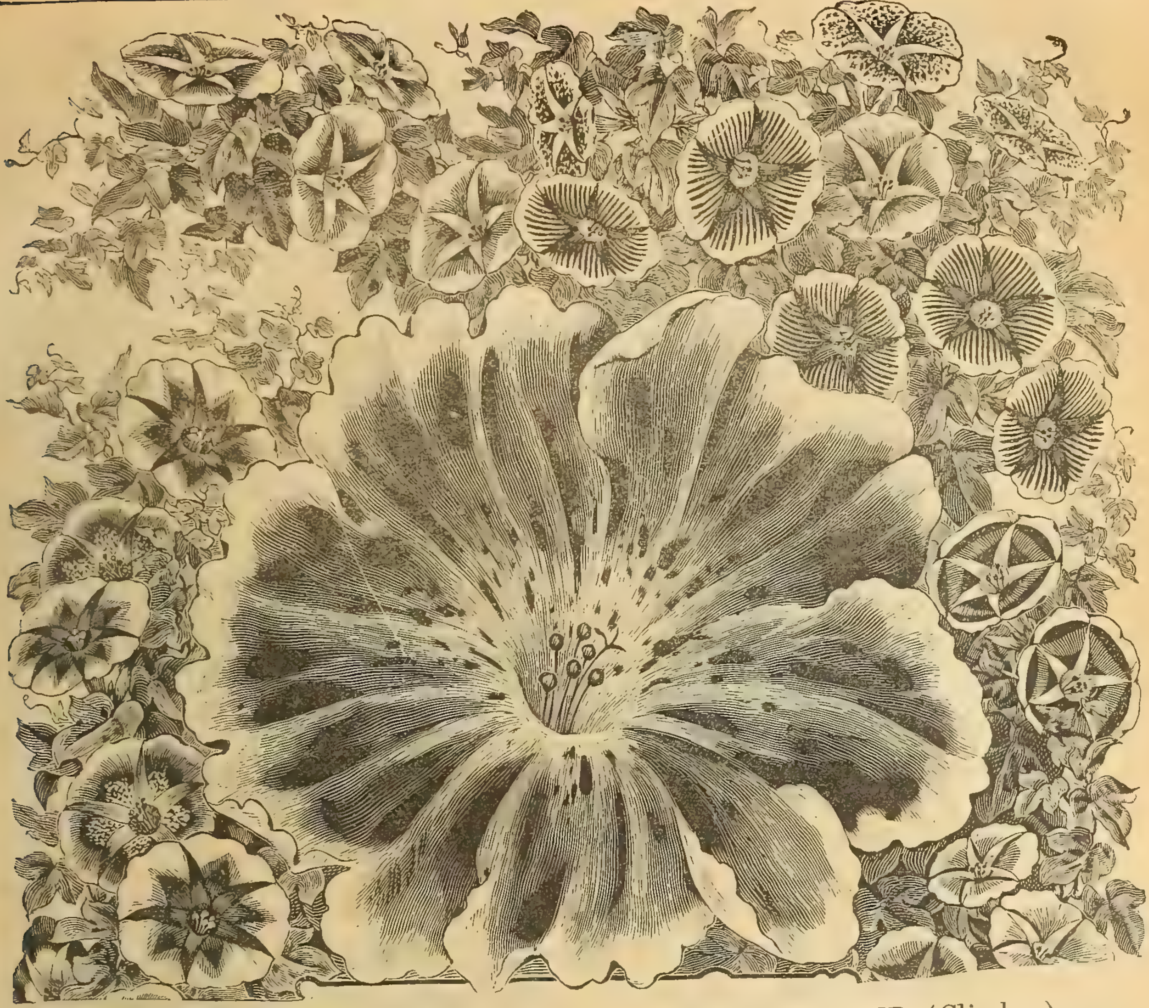
## MIRABILIS (Four O'Clocks)

Plants are crowded for months with innumerable silk-like flowers of the most ravishing colors, and exhaling a delightful perfume. Indeed, the celebrated "Jockey Club" perfume is made from Longiflora.

303 **Tom Thumb, Yellow Leaved**—Mixed colors. A new dwarf strain of great beauty. Grows only twelve inches high, and each plant is a compact mass of lovely yellowish leaves which in evening are hidden by hundreds of gay blossoms of all colors................. **5**

304 **Longiflora**—Flowers four inches long; very fragrant ........................................... **5**

You may be glad to learn that my grandmother has been buying the most of her plants, bulbs, etc., from John Lewis Childs for the past twenty years or more, and is still buying from you, and everything purchased of you has been very satisfactory indeed. Miss Addie Redding, 1841 Deerwood Avenue, Louisville, Kentucky.



## JAPAN MORNING GLORY

**Childs' Giant Imperial** (Climber)

A new strain with gigantic blooms as large as Moonflowers, colors, markings and variegations never before seen, and of indescribable beauty. Seed germinate quickly, and the vines grow rapidly and are soon in bloom. The flowers are borne by the hundreds, are of enormous size, five to six inches across, and of the most delicate, vivid and blending colors to be seen in any flower. Some will be pure white, others crimson, brick-red, light and dark blues, pink, etc., while others show a rich and varied combination of colors blended together in a most enchanting way; spotted, blotched, striped, stained, penciled, bordered, mottled, and variegated in every conceivable manner. The leaves of many of the varieties are richly marbled and variegated white and green.

308 **Mixed, All Colors**—More than 100 kinds ....**10**

309 **Giant Mikado**—The newest and greatest range of beautiful colors and fantastic variegations.........**20**

310 **Fancy Fringed**—All fine colors, flowers large and exquisitely fringed ..............................**20**

311 **Double Mixed**—Best double strain ..........**20**

### COMMON MORNING GLORY

312 **Morning Glory, Mixed**—As lovely now as when it was the pet of our grandmothers. Give the dear old vine a place. Mixed colors ........................ **5**

## MIMULUS, Monkey Flower

Beautiful plants for garden or pots with an abundance of spotted flowers.

319 **Mimulus, Mixed**—Large-flowering sorts.......**10**

---

C. W. Herzog, Aurora, Colo., says: 25 years ago I sent you my first order but have been a regular customer ever since and have been completely satisfied.

## MOONFLOWER (Climber)

Its rapid, luxuriant growth; its thick, overlapping glossy foliage, and its nightly scores of immense silky blooms of rare fragrance, are merits that cannot be overestimated.

313 **Ipomosa Nictiphiton**—Grand foliage and magnificent snow-white blossoms four to five inches across ..................**10**

314 **Blue Giant** — True, large, blue Moonflower..**10**

315 **Ipomoea Learei** — Flowers lovely azure-blue.**10**

316 **Ivy-Leaved**—Remains open nearly all day. A single plant producing thousands of flowers pink or creamy white; leaves ivy-shaped and produced in great masses, making a dense shade ............**20**

317 **Mixed Moonflower Seed**—All the above....**15**

## MIMOSA (Sensitive Plant)

A curious plant, with delicate fern-like leaves that fold closely together if touched, as though they were wilted by a hot blast. In a short time they again revive. It furnishes endless amusement. Grows freely in the garden or as a pot plant, its beautiful fern-like foliage making it attractive at all times and in all places.

318 **Mimosa**—Or Sensitive Plant................... **5**

## MIGNONETTE

Mignonette is the French word for "little darling." No more expressive word could well be found for the sweet flower. No garden is complete without its pot of Mignonette, no nosegay finished without its sprig of this sweet-smelling flower. We pride ourselves on our choice strains of this favorite flower and believe no finer seed can be procured anywhere. Sow early in the ground for summer blooming and in pots any time for the window.

Per Pkt.

320 **Common Sweet**—Very sweet. Per oz., 20c... **5**

321 **Giant White Spiral**—Very distinct from all other sorts; rank, luxuriant foliage, deeply cut and decidedly ornamental. Each plant bears great quantities of large, snow-white spikes, that are very pretty for cutting and for small bouquets.............................. **5**

322 **Improved Machet**—One of the finest. Plants bushy and profuse bloomers, with extra large spikes of a pretty brick-red color; exceedingly fragrant.........**10**

323 **Golden Machet**—Fine gold color ..........**10**

324 **White Machet**—Pearly white ..............**10**

325 **Allen's Giant Goliath**—This is decidedly the largest and finest Mignonette ever grown. It is fine in the open ground, but grows to best advantage as a winter bloomer in pots. With good care it produces spikes over a foot in length, and of enormous size..............**10**

326 **New Sorts Mixed**—A fine mixture of a lot of new large-flowered sorts; representing a range of shades varying from brown-red to yellow..............**10**

**One pkt. each of the above 7 sorts for 40c.**

## MAURANDYA (Climber)

It has an exceedingly graceful habit, very handsome, dense foliage, pretty Foxglove-like blossoms, borne in great profusion, and keeps green until after severe frosts. Dainty white, maroon and rose.

327 **Maurandya**—Mixed colors ..................**5**

## NIGELLA

Often called Love-in-a-Mist, from the curious way in which the pretty blue blossoms are veiled by the feathery, close enveloping foliage. Fifteen inches. An easy grower of much beauty.

359 **Miss Jekyll**—Exquisite blue ..................**10**

360 **Mixed Colors**—Fine dwarf habit ............ **5**

## NEMESIA

361 **Strumosa Suttoni**—Those who are not familiar with the improved forms of Nemesia will be surprised and delighted with this wonderful strain that blooms so quickly from seed, with flowers of such large size and colors of such rare beauty and variety. Very few garden annuals can equal it. By all means add it to your garden this year.

All colors mixed ..................................**10**

362 **Blue Gem**—A new sort with flowers like a giant Forget-Me-Not ....................................**10**

## NICOTIANA

Really one of the most satisfactory of all garden or pot flowers, and equally valuable for either purpose. Sanderae and the new Sanderae-Affinis Hybrids are entirely new and beautiful beyond description, and loaded with flowers at all times. Nothing can surpass them for beauty, profusion of bloom and ease of culture. Blooms in sixty days from the time of sowing seed.

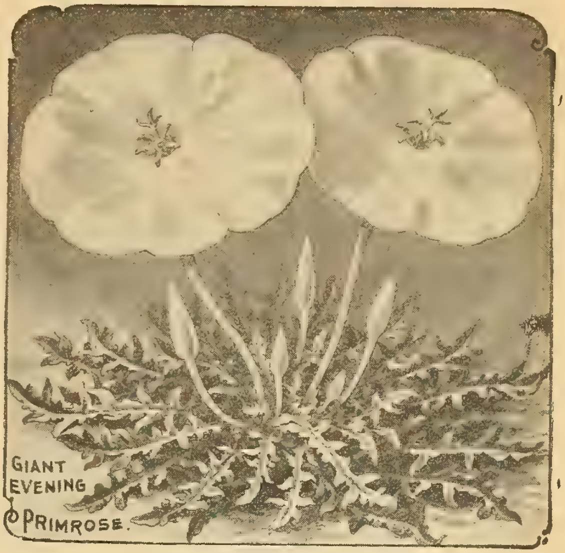
363 **Sanderae**—Plants from seed attain a height of two to three feet in less than three months and are covered with exquisite long tubular blossoms of a fine deep crimson color. A superb garden plant, also a great pot palnt for fall and winter blooming .................... **5**

364 **Sanderae Hybrids**—Exquisite hybrids of Sanderae and Affinis with a fine range of beautiful colors from crimson to white—the pink, rose and tinted shades are simply exquisite. Flowers very large, almost as large as Petunia, with tubes five inches long ............ **10**

365 **Affinis**—Three feet high, with hundreds of fragrant white blossoms borne for months............ **5**

---

We consider the Giant Portulaca to be one of the finest and showiest of garden flowers.



## OENOTHERA

366 **Giant America**—This is a gigantic Evening Primrose, as white as snow and as large as a Moonflower. It is one of Luther Burbank's best recent novelties. Sow seed early in the open ground, and in a very few weeks the plants will be up and blooming and when you see it for the first time you will marvel at its size and magnificence. If will be a center of interest and attraction in your garden all summer long. Take our advice and try it. It will do well anywhere. .................. **10**

367 **Oenothera Odorata**—Beautiful yellow, large size, and borne on tall stems. Very showy and fragrant.. **5**

## PORTULACA (Garden)

The drier the weather and the hotter the sun, the more they flourish, carpeting the ground with their mat of succulent foliage that is almost hidden by clouds of gay blossoms in every color of the rainbow. Fine for bordering walks, rock work and bedding. Beautiful in ribbon beds, and they can be transplanted even in full bloom.

390 **Grandiflora, Mixed Colors**—White, crimson, rose, scarlet, yellow, striped, etc. Very brilliant.......... **5**

391 **Double Rose Flowered, Mixed Colors**—Large blossoms as double as Roses and the greatest variety of colors ............................................ **10**

392 **New Giant Crimson**—One of the most strikingly brilliant and satisfactory of all garden annuals. Introduced by us three years ago and has created a real sensation wherever seen. Plant a strong grower, much more so than other sorts, covering a space two or three feet across and showing fifty flowers at a time. Flowers enormous in size and of the most dazzling purple-scarlet yet seen, and borne in great abundance. All summer long from early till late this will make the most brilliant show to be seen in any garden. No other garden flower rivals it in brilliancy. We offer a new white variety below ................................ **10**

393 **New Giant White**—A sport from above and just like it in every respect except color, which is snow-white. Originated with us ...................... **10**

# PETUNIA

This is a flower for everybody. Few high-priced and rare plants can begin to compare with the Petunia for beauty, and not half a dozen other flowers on our list are as showy in beds or masses. The smallest yard or the finest park is not complete without these butterflies among flowers that mind neither heat, drouth nor rain, but bloom in profusion until winter is almost upon us. The seed is best started in the house and the young plants transplanted to open ground one foot apart, but if the soil is made very fine, seed can be sown in the open ground and covered lightly. **Per Pkt.**

404 **Striped and Blotched**—Fine mixed, very compact, free-flowering habit, and extremely showy .........**10**

405 **Compacta, Bouquet**—Brilliant carmine-pink...**10**

406 **Compacta, Rosy Morn**—Soft lovely rose......**10**

407 **Compacta, Snowball**—Pure white ..........**10**

408 **Compacta, Howard's Star**—Crimson with a large white star center ..........................**10**

409 **Compacta, Norma**—Blue, white center ......**10**

410 **Compacta, or Dwarf Bouquet, Mixed**—Plants very hardy, robust and compact, producing their beautiful blossoms in such wonderful profusion that each plant looks like a perfect bouquet set in the ground. Many colors mixed .....................................**10**

411 **New Trailing**—A charming little Petunia with many long slender branches creeping out over the ground, covering a space three feet or more in diameter. The flowers are crimson with violet throat, quite fragrant, and borne by the hundred ................**10**

412 **Large-flowered Hybrids Mixed** — White, pink, crimson, blotched, etc. A very fine and showy mixture ........................................**15**

### DOUBLE GIANT-FLOWERED PETUNIA

This is the choicest Double Petunia that the world can furnish. A larger percentage will produce more double flowers than any other, and the flowers will be larger and better. Among double flowers of all kinds there are none to exceed the Petunia in exquisite soft, pleasing colors, beauty of form and texture. They are almost as large as the biggest Dahlias and much more beautiful, and in pots will bloom all the year.

413 **Giant-Flowered Double, Fringed, Mixed Colors**—The largest and finest colored Double Petunias yet seen. Their size and beauty will be a revelation to all. ...**20**

414 **New Double Self-Seeding**—This is the first strain of Double Petunia to produce seed from double flowers. All other seed is saved from single flowers pollenized with the double. It is, therefore, the very finest, producing seventy-five per cent of plants with double flowers, and these are of the giant-fringed and frilled type. Flowers of all colors and highest quality in every way. A most important novelty. Per pkt. of 50 seeds .....**30**

---

# EVERBLOOMING PELARGONIUM

Mixed hybrids of the finest Pelargoniums, including the new Easter everblooming sorts. Sure to give great results.

231 **Pelargonium, Everblooming Hybrids**—Pkt. of 10 seeds ..........................................**25**

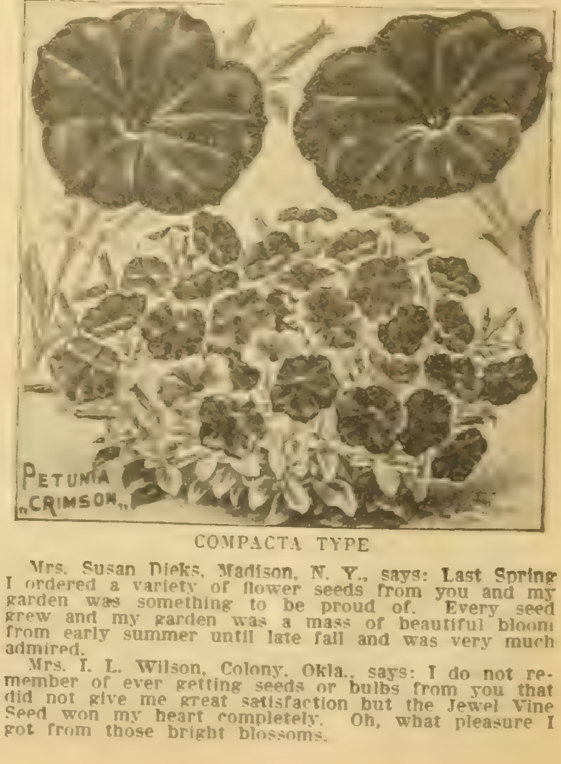
### NEW GIANT-FLOWERED PETUNIAS

415 **Giant Flowered Single, Mixed Colors**—Enormous single flowers of a good variety of superb colors and fancy markings. Exceedingly beautiful............**10**

416 **Ruffled Giant**—Flowers of this new strain are exceedingly deep-throated and very large. They are ruffled, fluted and fringed, striped, blotched and of solid intense colors, with many combinations new in Petunias. It is a great strain which will surprise.......... **15**

417 **Giant Frilled and Fluted**—A new strain with blooms of immense size, superbly marked and veined and ruffled and fluted petals. The colors cover a wide range of light and dark shades, varied tints and beautiful variegations in endless variety. The size of the flower is also a marvel..............................**20**

418 **Indigo Black**—A very fine new Petunia of a deep blue-black color. Novel and fine. ................**20**



COMPACTA TYPE

Mrs. Susan Dieks, Madison, N. Y., says: **Last Spring** I ordered a variety of flower seeds from you and my garden was something to be proud of. Every seed grew and my garden was a mass of beautiful bloom from early summer until late fall and was very much admired.

Mrs. I. L. Wilson, Colony, Okla., says: I do not remember of ever getting seeds or bulbs from you that did not give me great satisfaction but the Jewel Vine Seed won my heart completely. Oh, what pleasure I got from those bright blossoms.

# CHILDS' GRAND PANSIES

The smallest yard must have its Pansies. Not poor, forlorn plants, struggling unaided with heat and drouth and hard-baked ground, though even there yielding us handfuls of cheery blooms; but, rather strong, vigorous plants, rioting in the cool, deep mellow beds they love, made rich with fertilizers, kept free from weeds. In such a bed one may gather great velvety Pansies by the hundreds—flowers so radiantly beautiful that they scarcely seem of the earth. Although the Pansy loves coolness, and gives its largest, finest blooms in early spring and late autumn, they are so easy to grow that those living in the South can grow superb ones by giving rich bed, sheltered location and abundant water.

### PANSIES. IMPROVED STANDARD STRAINS

**Per Pkt.**

370 **Giant Excelsior**—Plants are compact and bushy, and produce great quantities of flowers, borne well above the foliage on strong stems. Owing to their vigor this strain withstands hot dry weather, and produces its great beautiful blossoms in profusion all summer. All colors mixed .................................... .10

371 **Masterpiece**—One of the greatest novelties in Pansies, the border of every petal being conspicuously curled and fluted. The plants are exceedingly free-flowering, vigorous, strong and hardy, and the numerous blossoms large and showy during the entire spring, summer and autumn. Mixed ........................ .10

372 **Orchid**—These new Pansies take their name mainly from their superb tints and variations in color, which remind one of the gorgeous shades seen in Orchids. In addition to this they are large of flower, vigorous and healthy in growth and abundant in bloom. Novel and distinct. Mixed colors .............................. .10

373 **Giant Trimardeau Mixed**—Very showy class of vigorous, compact growth and flowers of an enormous size. It is doubtful if any other Pansy will give such great satisfaction as these ........................... .10

**Above 4 leading Pansies for 30c.**

### 7 BEST SEPARATE COLORED PANSIES

374 **Snow Queen**—A perfect beauty, being a pure snow-white which always comes true. A great bloomer .10

375 **Yellow Bird**—Very large flowers pure bright yellow .......................................... .10

376 **Silver Edged**—Dark, rich velvety purple, with distinct white edge. Lovely for cutting............. .10

377 **Black Giant-Flowered**—Of the largest size; a rich coal-black; very fine and striking.............. .10

378 **Ruby Red**—Flowers large, of a dark ruby red .10

379 **Light Blue**—Lovely light or sky-blue........ .10

380 **Dark Blue**—Darkest blue, very large......... .10

**1 pkt. each of the above 7 for 50c.**

## TUFTED PANSIES (Violet Scented)

This new type is a cross between the Pansy and the Violet, combining the ideal properties of each. The flowers are much larger than the Violet, more like Pansies, but with the delicious fragrance of the former. The habit of the plant is decidedly dwarf and compact, producing its flowers on long foot-stalks, and they appear continually from early spring until late fall. The range of colors run through white, buff, canary and azure blue; exceedingly delicate and charming. For borders and beds they are just superb, each plant showing from fifty to one hundred blossoms all the time.

381 **Tufted Pansies**—Mixed colors .............. .10

---

**For finest New Sweet Peas and Pansies see colored plate.**

## SWEET PEAS

A beautiful low-growing vine for gardens, and the most useful of all in furnishing material for vases, bouquets an dall cut-flower work. Plant quantities of these lovely flowers and cut them with a lavish hand. Their presence will bring pleasure to the sick-room, adorn your friends' empty vases, and make happy the flower-hungry children with no pretty yards and flowers to fill its place. Easy to grow anywhere if sown early, very early. For the largest and finest blossoms, dig a trench six inches deep, put in two inches of rotted manure, a little earth, and sow the seed over this, three inches apart in a row, covering an inch and a half deep. Do this as early as the ground can possibly be worked in the spring, and as the plants grow fill up the trench around them with rich earth. **Per Pkt.**

425 **Black Knight**—Dark maroon, black.......... 5
426 **Blanche Ferry**—Rose and white ............ 5
427 **Dorothy Eckford**—Pure white; very large.... 5
428 **Mrs. Kenyon**—Primrose, yellow ............ 5
429 **Janet Scott**—Deep pink .................. 5
430 **Lord Nelson**—Navy blue ................... 5
431 **Lady Hamilton**—Fine lavender ............. 5
432 **Prima Donna**—Soft Pink .................. 5

433 **Mixed Colors**—The finest mixture possible, as only the largest flowered or 'Grandiflora" type (Eckford's) is used. More than 100 different colors; perfectly magnificent. oz., 15c; ¼-lb., 50c; lb., $1.75... 5

**Above 9 pkts. for 40c.**

### DWARF "CUPID" SWEET PEAS

This is a dwarf Sweet Pea, the plant growing only five inches high, yet spreading out and forming a solid mat of foliage and flowers one and one-half feet across. The blossoms are very sweet, of largest size and greatly abundant with three flowers on each stem.

434 **Mixed**—8 sorts. Oz., 25c .................. .10

### DOUBLE SWEET PEAS

These produce flowers nearly half of which will be double. Very beautiful and attractive.

435 **Double Mixed**—Several colors. Oz., 25c..... .10

PERENNIAL PEA

## PERENNIAL PEAS (Perennial)

No praise can be too high for this lovely iron-clad vine, that blooms constantly from early summer until late autumn minding neither heat nor cold, rain nor drouth. Plants of vigor and healthfulness, bearing a profusion of long-stalked clustered flowers, white, pink and deep rose in color.

414 **Mixed, All Colors** ......................... .10
415 **Pure White**—Superb ......................... .10

## PHLOX DRUMMONDI

One of the very best of all bedding annuals is the Phlox Drummondi, surpassing almost everything else in dazzling brilliancy. We may well be proud of this distinctively American flower, for it is extremely beautiful, neat in growth, and an extraordinary bloomer. The newest sorts of Phlox are so far ahead of the older varieties that we have discarded all the latter, and now offer none but those beautiful new ones of recent introduction. The Phlox make beautiful ribbon beds when different colors are shown side by side, and also grand for masses of colors. **Per Pkt.**

516 **Grandiflora Mixed**—Thirty different colors. Fine for large beds and masses. Per oz., $1.00........**10**

517 **Alba**—Large: pure white ..................**10**

518 **Coccinea**—Rich velvety scarlet ..............**10**

519 **Lutea**—Fine primrose-yellow ...............**10**

520 **Rosea**—Beautiful bright glowing rose .......**10**

521 **Striata, Mixed**—Many fine colors, all striped with white. Splendid ..............................**10**

### PERENNIAL PHLOX

The Perennial Phlox is now one of the most popular and most magnificent of garden flowers. The new large flowered hybrids are large, brilliant and beautiful, and bloom freely all summer. Seed is uncertain in germination to a certain extent, unless sown in fall, or sown in soil and allowed to freeze.

525 **New Hybrids**—All colors mixed, perfectly magnificent. Sow in fall or very early in spring during freezing weather if possible .....................**20**

JUBILEE PHLOX

### CHILDS' JUBILEE PHLOX

Flowers of great substance, beautiful form and uncommon size, while the colors are extraordinarily rich and varied, glowing crimson, dazzling scarlet, deep rose, soft pink, pale blush, maroon black, lavender-purple, pure white and numberless other shades, many with contrasting eyes, stripes or feathering. **Per Pkt.**

522 **Jubilee, Mixed, All Colors**—More than forty different shades of rich and brilliant colors..........**20**

### DWARF CICILY PHLOX

A new very dwarf compact form of Phlox bearing extra large and showy blossoms. Plants come into bloom in a very few weeks after sowing the seed, and are very brilliant, carpeting the ground with waves of color. The very best dwarf Phlox.

523 **Mixed Colors** ..........................**10**

### CHILDS' STAR PHLOX

Large size and curiously pointed, fringed and toothed blossoms—utterly unlike anything else—colors of every conceivable shade, more than a hundred distinct tints, shades and combinations. No two same shade and color.

524 **Mixed, Many Colors** ......................**10**

PHLOX GRANDIFLORA

IMPROVED SHIRLEY POPPIES.
COPYRIGHTED 1899 BY J. L. CHILDS.

## POPPIES

Universal garden favorites from the days of our grandmothers. There is nothing more grand than the silky blooms of the single Poppies, nodding at the apex of their long wiry stalks like so many tropical butterflies that a passing zephyr might waft from their airy perch. There is nothing more gorgeous than the double Poppies bursting with fullness, glowing with color, and like great Peonies or Snowballs in size. There are few flowers easier to grow. Do not wait for warm weather to sow your seed, but sow very early in the spring.

526 **Improved Shirley**—No better flower seed novelty has been offered than this. Habit of the plant dwarf and stout; blossoms of enormous size, and of the most charming colors to be found in any flowers. No display can surpass a bed of these Poppies. A great improvement over ordinary Shirleys......................**10**

527 **Shirley Double Hybrids**—The finest of all Poppies is this new Hybrid strain, Shirley and Ranunculus flowered. The flowers are double and semi-double, of mammoth size, possessing a grace and beauty all their own. Colors, soft shades of salmon, pink, orange, light and dark scarlet, rose, charmoise, etc. Habit more dwarf and compact than other Shirleys. There is absolutely no comparison between these and any other Poppies. Mixed colors..........................**15**

528 **Childs' Great Peony-Flowered**—Plants attain a height of three feet or more and bear many flowers of most brilliant colors. Large and double like fine Peonies ........................................ **5**

529 **Snowdrift**—As pure as the driven snow, large, double and full, yet soft and loose like a great ball of snow .........................................**10**

530 **Rosebud**—Dainty flowers like silken rosettes, cupped like Roses. The coloring is wonderful. Intense scarlet, crimson, pink, white, blush, mottled, fringed, etc. ........................................... **5**

531 **Tulip, or Glaucum**—This is as brilliant and as showy as the finest Tulip. Intense blood-scarlet with jet black center. The flowers are very large and borne on tall graceful stems. They begin to bloom very early and continue for a long time. Sow seed in fall any time after September 1 and the young plants will endure the winter without injury and are ready to show their gorgeous blossoms very early in spring. Try it by all means. It is the most showy of all our Poppies. Sow early in spring .................................**10**

**One pkt. each of the 6 for 40c.**

### ALL POPPIES MIXED

533 Poppies grow so rapidly and flower so quickly that they may be planted anywhere for a showy mass or for cutting. A large packet of more than 50 sorts....**10**

### NEW PERENNIAL POPPY

If there is a more gorgeous flower anywhere than the Perennial Poppy we fail to know it.

534 **Mixed Hybrids**—Many fine colors in shades of scarlet and orange. Often blooms first season.....**20**

### NEW ICELAND POPPIES

Here is a new strain of Iceland or Nudicaule Poppies, hardy perennials that flower well the first season and for years afterwards. They are most beautiful and graceful, the bright, large blossoms being borne on tall, wire-like stems well above a beautiful crown of fern-like foliage. The colors are exceedingly bright and novel: lemon, yellow, orange, salmon, white, scarlet, etc. They bloom all the season through.

532 **Double Mixed**—Very effective ...............**10**

PRIMULA SINENSIS.
PRIMULA OBCONICA
COPYRIGHT BY J.L.CHILDS.

## PRIMULA SINENSIS (House)

Easy to grow, pretty in leaf, handsome in flower and continually in bloom for months at a time. These merits alone would earn a place in every window, but when we add that it is one of the plants never attacked by insects and that it will bloom in a sunless window, it is clear that the smallest collection would never be complete without it. Our seed can be relied upon.

535 **Mixed**—Very good; from a fine collection . . . **10**

536 **Fimbriata Globosa Mixed Colors**—A strain of Fimbriata with unusually large flowers of great substance, colors very clear and pleasing, such as rose, carmine, steel blue, white pink, striped and flaked . . . . . . . . . . **20**

537 **Fimbriata, fl. pl., Double, Mixed Colors**—The seed we offer is the choicest to be had and will produce a large percentage of magnificent double blossoms . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . **25**

538 **Monarch, or Obconica**—New, large-flowering Obconica-Sinensis Hybrids of various colors, as large and fine as Sinensis. Colors, pink, violet, blush, rose lilac, white, etc. Very charming flowers, being borne in large trusses, at all times of the year in great profusion. They bloom quickly from seed . . . . . . . . . . . . . . . . . . . . . **10**

## PALM

540 **Filifera or Weeping**—One of the best window Palms, needing no petting to succeed. Stands dust and dry air, and lack of sunshine, and is very ornamental with its elegantly fan-shaped leaves of a rich dark leathery green, picturesquely fringed with long threadlike filaments along the segments of the leaves. The plant is a compact grower, well adapted to pot culture. **10**

541 **Mixed Palms**—Fifteen popular sorts, mixed . . . **10**

PRIMULA MALACOIDES

## PRIMULA MALACOIDES

### New Large-Flowering

A novelty of last year. Very profuse with hundreds of graceful flower stems, bearing sprayed clusters of exquisite white flowers. Hardy, robust and as easily grown as a pot plant. This has proved to be one of the very finest winter-blooming plants yet introduced. It blooms all winter long in wonderful profusion and is a success in any window.

539 **Mixed Colors**—Several colors. Plants from seed bloom in about two months . . . . . . . . . . . . . . . . . . . . . . **15**

SEEDLING OF MULTIFLORA ROSE

## NEW MULTIFLORA ROSES

**ROSES FROM SEED, BLOOMING IN SIXTY DAYS**

With seed of these Roses, plants may be had in bloom in sixty to ninety days from the time of sowing. Plant at any time. They grow quickly and flowers appear in large clusters and in such quantity that a plant looks like a bouquet. Perfectly hardy in the garden, where they bloom all summer. In pots they bloom both summer and winter. From a packet of seed one will get Roses of various colors—white, pink, crimson, etc., no two alike, and mostly perfectly double and very sweet.

542 **Rose Polyantha Multiflora Hybrids**—All colors mixed ....................................20

## RUDBECKIA BICOLOR SUPERBA

A magnificent hardy annual bearing all summer long immense golden blossoms with wide, velvety, brownish black centers. Flowers are single, semi-double and double, borne on stems twelve to twenty inches long. They vary much in the size of the showy dark center, and are wonderfully attractive. One of the very best new things that we have seen in a long time.

543 **Bicolor Superba Semi-Plena** ...............10

## RICINUS ZANZIBARENSIS

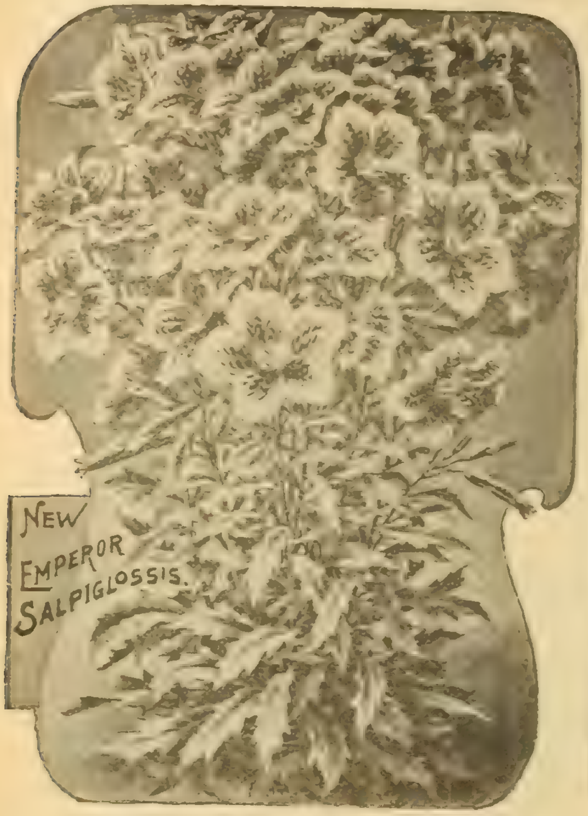
There are several varieties of this superb new Ricinus, all of which are characterized by extra large and handsome leaves, compact, branching growth forming a perfect pyramid of elegant foliage. The seeds are very large, and each kind of different colors. All beautifully marked and mottled. Nothing produces a more tropical effect than the Ricinus Zanzibarensis.

544 **Ricinus Zanzibarensis** ....................10

545 **Ricinus Nanus**—Beautiful dwarf sort of great beauty for small beds ......................... 5

SEED OF R. ZANZIBARENSIS

RICINUS ZANZIBARENSIS


NEW EMPEROR SALPIGLOSSIS.

## SALPIGLOSSIS, NEW EMPEROR

This entirely new and magnificent Salpiglossis has suddenly gained a world-wide reputation. One cannot wonder at this when we see the magnificent large blossoms borne in such graceful tall panicles, to say nothing of the rich and varied coloring. For rich and charming penciling, no flower can excel it. Its velvety texture, with deeply sunken veins, penciled and shaded with the richest tracings on a ground-work of the most pleasing colors. Many mixed colors.

546 **Dark Scarlet**—Rich and fine .10
547 **Nigra**—Black .10
548 **Rich Yellow**—Fine .10
549 **Finest Mixed**—Many colors .10

DOUBLE CHRYSANTHEMUM SUNFLOWER.

## SCABIOSA

This is one of the very best bouquet flowers of our entire list, and is also fine for masses or clumps in the flower garden. Each plant bears a profusion of beautiful flowers, rich, velvety, glowing and unlike any other flower, while the long, wiry stems fit them for use in bouquets and vases. **Per Pkt.**

550 **Azure Fairy**—Fine double blue .10
551 **Burbank's Sweet**—Luther Burbank's new fragrant strain of soft lavender, blue, pink and white shades .10
552 **Double Mixed Colors**—Dwarf habit, fine colors .10
553 **Snow Ball**—Large, perfectly double, white as snow .10
554 **Double Rose**—Fine rose color .10
555 **Flesh Pink**—Fine and double .10
556 **Double Black**—Very fine (Mourning Bride) .10
557 **Double Crimson**—Large and fine .10

**One pkt. each of the above 8 for 60c.**

558 **Hardy Scabosia** Mixed colors. Superb perennials with great blossoms 3 to 4 inches across, and of lovely blue and white colors. Blooms second year and make beautiful plants for years .20

## SUNFLOWER

Very popular and useful for garden decoration in many ways.

559 **Multiflora Nana**—A dwarf-branching sunflower, growing less than two feet high, loaded at all times with lovely Cosmos like blossoms, of perfect shape and wide-spreading petals. Rich, deep yellow with black center. It begins blooming in a month after seed is sown, and few garden flowers are more attractive 5

560 **Large Double** Magnificent blossoms as large as a man's hat, and perfectly double like a Dahlia 5

561 **Chrysanthemum Sunflower**—This great double Sunflower bears flowers a foot across and as double and compact as a dense Chrysanthemum bloom. Petals are also frilled and somewhat quilled which gives the enormous flower a very refined and beautiful appearance, without the coarse aspect of Sunflowers. Height 5 to 7 feet, producing many flowers .10

562 **Rianbow Mixture**—This is made up of all the so-called red Sunflowers, and red hybrids. Best colored sorts .10

563 **Childs' Red Zoned** Best of all the so-called reds. Flowers heavily zoned rich brown-red .10

554 **Dazzler**—See Novelties .20

**Above 6 Sunflowers for 40c.**

## TEN WEEKS STOCKS

To our mind we do not catalog a finer flower than the Ten Weeks Stocks. It has every merit of a perfect flower—a compact habit, many and long spikes of closely-set, large, double flowers, each as double as a Rose, waxy of texture, exceedingly sweet, and varying in color from snow-white to dark maroon-brown, and through all intermediate shades of red, blue and yellow. It is a grand bedder, and a fine pot plant, blooming the winter through. This plant requires rich, mellow soil, and must never be allowed to suffer for water. It is worse than useless to plant inferior seed for this flower has been brought to its present high standard by careful breeding and high cultivation. Our seed is fine.

565 **Large-flowered Dwarf**—A fine strain of the old popular German type. All colors mixed...........**10**

**Early Perpetual Branching**—This improved Ten Weeks Stock has proved to be the finest in cultivation. It blooms very quickly from seed ,the plants being stout branching and compact, with numerous flower spikes of very large size. The individual flowers are large, very double and perfect in form, and as a pot plant it is just superb, flowering for a long period and at any time of the year, according to time of sowing. Also the very best garden variety. Another great point in its favor is the fact that only a very small per cent of the plants raised from seed will be single.

566 **Early Perp. Br. Mixed Colors**—20 sorts .....**10**

567 **Early Perp. Br. Abundance**—Flowers of extraordinary size, very full, double and perfect, and borne in such wonderful abundance as to make the plant look like a large bouquet. Carmine-rose ................ **10**

568 **Early Perp. Br. Almond Blossom**—Very lovely pink and white ..................................**10**

569 **Early Perp. Br. Beauty of Nice**—Flesh color; one of the grandest ..................................**10**

570 **Early Perp. Br. Crimson**—Deep rich color.....**10**

571 **Early Perp. Br. Mont Blanc**—Pure white.....**10**

572 **Early Perp. Br. Queen Alexandria—Lilac** ....**10**

573 **Early Perp. Br. Monte Carlo**—Clear light yellow, best of its color ..................................**10**

574 **Early Perp. Br. Summer Night**—Rich dark blue.**10**

575 **Early Perp. Br. Queen Mary**—Lovely light blue.**10**

**NEW STOCKS, PASADENA**

576 This originated at Pasadena, Cal. It is a beautiful soft carmine-rose color. It grows about eighteen inches high and branches freely, making a very compact plant. For exquisite color, large flowers and great branching habit it has no equal. A further remarkable quality of this stock is its habit of producing ninety per cent double flowers. Adapted only for winter blooming and is perfectly grand. Start seed May to July.........**15**

**MAMMOTH COLUMN**

577 A fine new Ten Weeks Stocks. Each plant sends up but one straight column to the height of about three feet, bearing one immense stem of bloom like a floral column. Exceedingly effective. Mixed colors.......**20**

# SNAPDRAGON, or Antirrhinum

The Snapdragon is now one of the most important garden flowers, ranking with the Aster or Pansy for long and superb blooming season. It has been so wonderfully improved of late that few realize its great worth. These are all of the finest new Grandiflora type.

578 **Giant White, Scented** — This is a perpetual bloomer, branching in habit, sending up flower spikes by the dozen, one to two feet in length, almost as large and more beautiful than Gladiolus. Color, pure white, with lemon-tinted throat, and a lovely fragrance. Flowers keep two weeks after cutting....................**10**

579 **Giant Yellow Scented**—Pure lemon ..........**10**

580 **Giant Scarlet Scented**—Deep and brilliant....**10**

581 **Giant Silver Pink Scented**—Very fine.......**10**

582 **Giant Papillio Scented**—Blood-red, white throat.**10**

583 **Giant Garnet Scented**—Rich garnet red.......**40**

584 **Giant Venus Scented**—Lovely pink, white throat.**10**

585 **Giant Scented, Mixed**—A score of finest colors.**10**

586 **Giant Scented Atrococcinea**—Color intense scarlet- black, with a glow like fire in the lark. The richest color we have found in any Snapdragon. ...........**20**

**Above 9 finest of all Snapdragons for 75c.**

587 **Tom Thumb**—Dwarf and a most beautiful plant. Mixed colors in great variety.....................**5**

588 **New Snapdragon, Evening Sky**—See novelties.**20**

NEW PLUMED SALVIA

# SALVIA

A standard bedding plant. It stands heat and drought remarkably well, and its colors are very showy, and intense. Seed is best started under glass. Cuttings are easily rooted and make fine winter-blooming plants.

589 **Childs' Anniversary**—So dwarf and compact, and its flowers so large and numerous that it is the most brilliant bedding or pot plant yet known. It flowers all summer long, making a carpet or mass of the brightest color yet seen. As a pot plant it is a solid bouquet of bloom all the fall, winter and spring....**10**

590 **New Plumed**—This new Salvia Splendens is the most brilliant and showy, and the greatest bloomer of them all. Many (but not all) of the flowering stems branch out into great brilliant plumes, as seen in above cut, and are exceedingly showy.......................**15**

591 **King Albert, or New Pink**—A beautiful crushed strawberry pink. Very distinct and fine............**20**

592 **Bicolor**—Sepals white and red, striped and mottled. Tube clear light scarlet ...................**20**

# SHOO-FLY PLANT

**(House)**

593 (Physolodes physolodes.) It is said that flies will not stay in a room where it is grown if they can escape. This is no doubt partly imagination but many insist it is so and use it yearly. It is a beautiful flowering plant, and blooms in a short time (60 days) from seed. It is particularly valuable as a winter bloomer, the blossoms being large, cup-shaped and of a lovely light blue color with a white center. It is a profuse bloomer in pots both summer and winter In the garden it grows too rank and weedy to be of any value. Seed .....**10**

"GIANT PRIZE" VERBENAS.
COPYRIGHT. 1899. BY J.L. CHILDS.

## VERBENAS

Like the Pansy, the Aster and the Petunia, the Verbena is a favorite with everybody, and one of the most universally popular of all flowers, both for the garden and for pot culture. For constant and profuse flowering and for brilliancy and beauty of colors it has no equal. Start seed early under glass, if possible, that good, strong plants may be had for transplanting in the garden. They will commence blooming in June and continue until after severe frosts. In August cuttings may be taken from some of the best ones and potted up for winter-blooming. **Per Pkt.**

602 **Extra Choice Mixed**—From named collection . .10

603 **Child's Prize, Mixed Colors**—Hundreds of delicate shades. Enormous-sized flowers; prodigious bloomers. The plants are vigorous and short-jointed with perfect sheets of blooms. The trusses are very large, the flowers of mammoth size, perfect form and embracing the richest and most velvety colors . . . . . . . . . . . . . . . .20

604 **Mayflower**—Exquisite shades of pink. Very fragrant . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .20

605 **Childs' Prize, Pure white**—Comes true from seed. Great trusses of snowy blossoms of exquisite fragrance . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .10

606 **Childs' Prize, Scarlet**—A very intense scarlet .10

607 **Childs' Prize, Purple**—Rich dark purple . . . . . .10

608 **Childs' Prize, Blue**—All blue shades . . . . . . . .10

609 **Hybrida Gigantea**—A new strain of extra large flowers and a wide range of exquisite colors. Florets often the size of a half dollar. All colors mixed . . . .25

610 **Gigantea Luifer**—A large new Verbena of most intense scarlet without eye. It is far better than the famous Defiance, and in all respects a superfine novelty. Not only are the flowers large, but are borne in greatest profusion all the season . . . . . . . . . . . . . . . . . . . . . .20

## VIOLETS

A fine collection of many varieties and colors — blue, lavender, white. Many of the finest scented varieties are included. Spring-sown seed make fine plants for fall blooming.

611 **Cornuta, Mixed Colors**—These bloom almost as quickly from seed as Pansies. Are hardy and free flowering . . . . . . . . . . . . . . . . . . .10

612 **Odorata**—The lovely sweet garden Violets, so fine for winter blooming. Mixed colors . . . . . . . . . . . . . . . . .10

613 **Papilo**—A cross between the Pansy and Violet. Flowers large, and borne in endless profusion. Lovely violet-lilac . . . . . . . . . . . . . . .10

## VINCA (House and Garden)

614 **Mixed Hybrids**—Lovely garden or pot plants, producing a profusion of bright blossoms at all times. Seeds started early in pots make lovely blooming plants by early summer which will continue in growth and bloom for a year. As bedding plants for the garden they rival the Geranium. Their soft and delicate colors and profuse blooming habit make them at all times attractive . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .10

615 **Delight**—A really fine novelty. Blooms profusely all the year and is a most exquisite pot plant. Flowers size of a half-dollar beautifully colored and tinted, white and delicate pink. Splendid for bedding also . .15

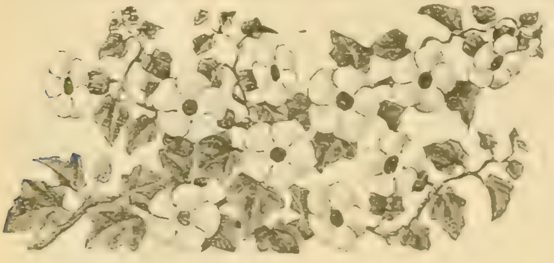
SCHIZANTHUS WISETONENSIS.

## SCHIZANTHUS WISETONENSIS HYBS.

**Like Beautiful Orchids.** **Foliage Like Fern Fronds**

This exquisite new Fern-leaved annual has proved to be the most novel and beautiful. Plants grow freely and the flowers appear in immense panicles and resemble some species of Orchids. The colors are beyond description. Each flower looks like a beautiful butterfly with spreading wings of delicate varied and fantastic bloom and, best of all, easily grown from seed, commencing to bloom in about two months from the time of sowing. As pot plants for window culture during winter, they are in bloom for several months and are as easily raised as a weed, either in pots for winter or in the garden for the summer display. There are colors without end in white, crimson, violet, rose, pink, mottled blended and deep velvety shades that glow with richness.

594 **Wisetonensis Hybrids**—Mixed .......... .10



## THUNBERGIA (Climber)

A lovely trailing plant with large showy flowers. It will trail over the ground, forming a dense mat of foliage and flowers. Colors range through all shades of yellow, orange, buff, to pure white, mostly with jet-black centers or eyes, which are very effective. Sometimes called "Black-eyed Susan." Also a superb pot plant and one that will bloom freely during winter.

561 **Thunbergia**—All colors mixed .............. 5

## YUCCA FILAMENTOSA

The stately clumps of stiff, bayonet-like leaves, bristling from the center in every direction, are evergreen in mid-summer. Thick, woody flower-stalks are thrown up, growing as high as a man's head, and bearing immense compound panicles of creamy, bell-shaped flowers, each floret two inches across. A single panicle will contain 300 or more florets.

623 **Yucca Filamentosa** .......................10

## SMILAX (Climber)

Not only a fine window vine, but exceedingly fine for outdoors. In the open ground it grows luxuriantly, furnishing great quantities of its dainty, glossy-green sprays that are exquisite for bouquets. Its feathery little blooms are delicately fragrant.

595 **Smilax** .................................. 5

## STOKESIA, or Cornflower Aster

A lovely hardy perennial and a free bloomer all summer. Plants grow eighteen to twenty-five inches high and begin blooming early. The blossoms are Aster-like, and very handsome. Grows well in any situation.

596 **Mixed Hybrids**—All shades of blue and lavender to pure white, pink tints and rich purple. Flowers well first summer from seed ..........................10

## WALLFLOWER

621 **Early Mixed** — Flowers early the first season from seed, blooming in profusion from early June until late autumn frosts without injury. The blossoms are large size and borne in compact, short spikes or clusters, and are exceedingly sweet-scented. The plants are not injured by fall frosts and bloom until December; are also hardy and bloom well the second year. Colors yellow, dark brown, striped, etc.... 5

622 **Double Mixed** Colors—A favorite English flower ..........10

## MIXED FLOWER SEEDS, 100 Kinds

639 People who wish a great variety of flowers at small cost will do well to plant a packet of this seed. It is a mixture of one hundred different annuals, all the best sorts, and those which grow and bloom together in wild garden style. Large pkt., 10c; 6 pkts., 50c.

## A WILD PERENNIAL BED

640 A fine mixture of all the best Hardy Perennials, such as are suitable for a wild bed, of a mixture for any out of the way place. Once started, will bloom profusely every year. Large pkt., 10c; 6 pkts. for 50c.

Margaret M. Galvin, Troy, N. Y., says: Our garden won the first prize in the flower show in Troy, thanks to your seeds.

Mr. E. C. Hill, Windham Depot, N. H., says: I never had plants do so well as the ones I got of you this Spring nearly every seed came and the plants are growing beautifully.

BURBANK'S 12-ROWED GOLDEN BANTAM SWEET CORN

# Vegetable Seed Novelties of Unusual Merit

**These new Vegetables, most of which we introduced last year, have proved to be most wonderful all over the country. We do not hesitate to assert that our Matchless Lettuce, Supreme Muskmelon, Klondike Watermelon and Rajah Beet are superior to all other sorts of their kind. Our Makegood Sweet Corn is not only the earliest, but the very best early sort. Our Hulless Pop Corn is a real wonder, and our Tomatoes are unequalled.**

## Sweet Corn, BURBANK'S 12-ROWED GOLDEN BANTAM

732 In 1918 Mr. Burbank introduced a new 12-Rowed Bantam of which we secured seed enough for one or two acres, before the supply was sold out. About one-half of the ears will have twelve rows, the other half eight or ten rows. In all cases it is a larger ear than the ordinary Bantam and will yield about thirty per cent. more corn, and consequently is a third more valuable. It will sooner or later replace the old variety. Pkt., 15c; pint, 50c; quart, 90c.

## RED COB GOLDEN BANTAM

733 A true descendant of the Golden Bantam, discovered several years ago at Newton, Mass., and on account of its extreme sweetness and tenderness was selected and developed. The dry seed is of crimson hue but when in the green state if placed side by side with the Golden Bantam, could not be told from it, except that the ears and kernels average somewhat larger. Plant is also a larger and stronger grower. Aside from its sweetness and tenderness the kernels have practically no hulls. The cob is of decided crimson color and the foliage is streaked with red. Matures at the same time as its parent. Pkt., 15c; 3 pkts., 40c; pt., 60c; qt., $1.00

## GOLDEN GIANT SWEET CORN

734 Grows faster, matures earlier and is three times as large as the well-known Golden Bantam, but has all the good qualities of that variety. "Golden Giant" is very hardy and may be planted early. Stalks, which grow from four to six feet tall, are very stout, thus enabling it to stand well. Two or three ears are produced to the stalk and the cob is of small diameter, carrying twelve to eighteen rows of long, thick grains, which are of a deep orange color and fill the entire surface of the cob. The husk may be entirely green, or entirely purple. Our stock is the true De Luces strain, grown by ourselves. Pkt., 15c; pint, 50c; quart, 90c.

## THREE STANDARD SWEET CORNS

Every family garden ought to have a selection of Sweet Corn, from the earliest to the latest varieties. Fine for drying, as well as for summer table use.

731 **Golden Bantam**—This is our own special private strain of Golden Bantam, grown here on Long Island, hand picked, carefully sorted and cured. It will germinate about 100 per cent. and is a special improved strain of this most popular Sweet Corn. Pkt., 10c; pint, 40c; quart, 75c, postpaid. Peck, by express, $2.00.

729 **Childs' Honey Dew**—Not only very early, but has good sized ear, white cob and large pearly kernels of the very finest quality; tender, sweet and nutritious. It also keeps in good condition a long time before hardening. It grows to medium height and the ears are formed low and two to three on each stalk. Pkt., 10c; pint, 40c; quart, 75c, postpaid; peck, $2.50, by express collect.

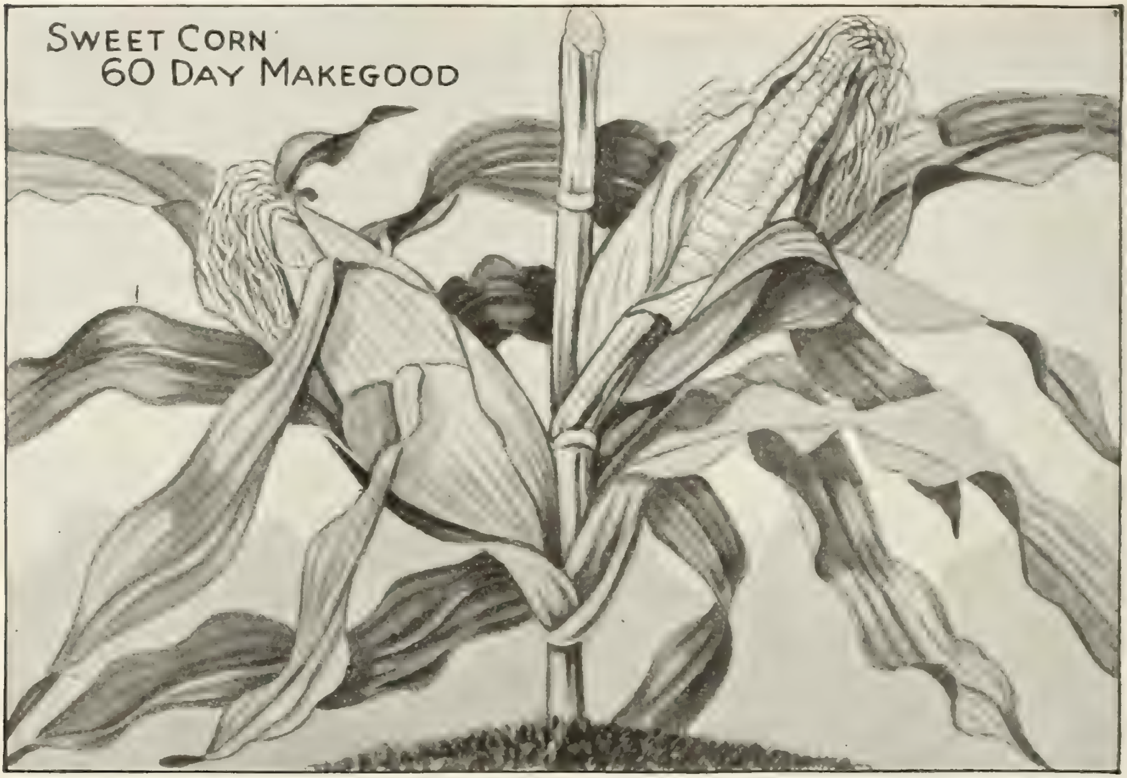
730 **Evergreen**—The standard late sort and probably the all-around best Sweet Corn grown. It has magnificent large ears, deep kernels, small cob, and possesses the finest flavor, being tender and juicy. A favorite with everybody, and must have a place in every garden. Pkt., 10c; pint, 35c; quart, 65c, postpaid; peck, $2.00, by express collect.

## IMPROVED RUBY SWEET CORN

### Beautiful and Luscious

735 This is the largest Sweet Corn grown, in plant, ear and kernel. It is a beautiful deep rich red color when dry, but when green in the eating state is a pearly white. Ears ten inches long, very large. Quality rich and sugary. It is extra early and in every way extra fine. We can recommend this superb Corn with the greatest confidence. Pkt., 10c; pint, 50c; quart, 90c.

NEW SWEET CORN, DE LUCES GOLDEN GIANT



# New Sweet Corn
# 60-DAY MAKEGOOD

**Introduced last year and has made a great hit.**
**Fit for the table in 50 to 60 days from time of planting**

A most wonderful Corn in every way and the earliest Corn on earth, being eight to twelve days ahead of Golden Bantam. It is a pearly white Corn, very sweet and tender with perfect ears of ten to fourteen rows. It has a most singular and desirable habit of growth which we have attempted to show on this plate. The plant does not sucker in the least, and two large beautiful ears are set near the ground. The stock grows only about three feet high with very handsome foliage. As compared to the plant the ears are enormous, and are fit for use in sixty days after planting. Owing to its habit it may be grown closer than other early Corns. This is truly one of the greatest vegetable novelties we have had the honor of naming and introducing. Pkt., 15c; pint, 55c; quart, $1.00, postpaid. By express at buyer's expense, peck, $5.00; bushel, $18.00.

---

F. C. Folant, La Porte, Ind., says: "I am today, July 20, eating some of your 60 Day Makegood Corn. It was planted May 25 (55 days ago). Ears are full size and very sweet, fully up to your description."

---

C. W. Johnstone, Winnipeg, Man., Canada, says: I would like to express my appreciation of the results obtained from the seeds purchased from you this spring. It is a hard matter to pick out any special variety as they all gave excellent results, both flower and vegetable seeds. But I must especially mention two sorts which gave more than the results you claimed for them. The Makegood Sweet Corn was fully fifteen days earlier than any other variety of Sweet Corn which I grew and will be of special value in this northern climate where the seasons are so short. The New Giant Rhubarb produced stalks from seed under four months which were fit for use and are delicious eating.

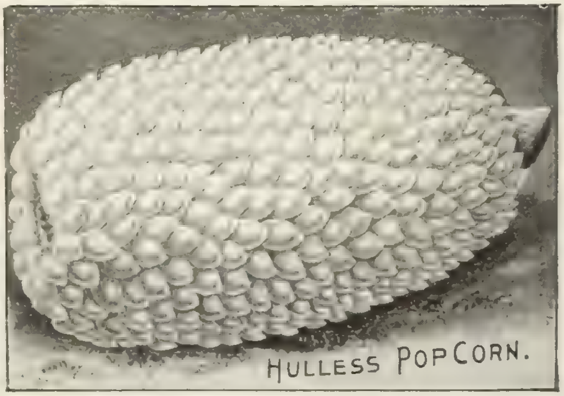
---

Many others have reported maturity in 55 to 60 days. When planted early it has been fit to eat in June. No other Corn can show the earliness and general good qualities of 60-day Makegood.

Marshall Schalk, Brighton, Mass., says: Your Sweet Corn, Sixty Day Make Good, was fine. It was eight days ahead of some Golden Bantam planted next to it.

Mrs. D. M. Rishel, Renown, Sask., says: The 60 Day Make Good Sweet Corn made good. It was earlier than Squaw Corn, (and Squaw Corn is the earliest and surest here.) The ears of the Make Good were large and very good. It surely is the best early Sweet Corn I have ever had.

Mrs. G. A. Johnson, Tacoma, Wash., says: The 60 Day Make Good Corn was a surprise to us. Corn is hard to raise to maturity in this cool climate, Golden Bantam being the favorite, but your Corn was three weeks ahead of Golden Bantam and much larger ears. The 60 Day Make Good averaged 10 row ears and was as Sweet as we ever ate. The kernels were large and meaty. All our friends asked us where we got our seed so that they could plant it next year.



## POP CORN, NEW HULLESS

738 A splendid new Pop Corn with peculiar short, stubby ears, and yellow rice-like kernels which pop into large and beautiful snowy flakes. In popping the hull disappears entirely and is not a nuisance to one eating the Corn, as is the case with most other sorts. It is a splendid thing. Pkt., 10; 3 for 25c; pint 75c.

**THE GREATEST VEGETABLE NOVELTY**

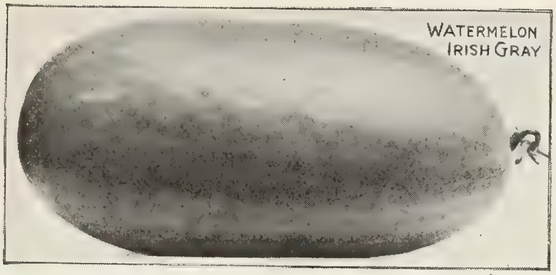
## CHILDS' SUPREME MUSKMELON

801 A truly magnificent and distinct new Melon. The largest in size and the finest in quality. This is the best Melon to date there is no doubt. It was originated by Mr. George Ashworth, Locust Valley, N. Y., an expert gardener, who called it the Giant Emerald Gem. It is the shape and color of that old favorite, but does not have its objectionable softness when ripe. Childs' Supreme grows to weigh seventeen or eighteen pounds or more. Color, deep emerald-green outside, while the flesh is a fine salmon-scarlet, and thicker than the flesh of any other sort. Its quality is like that of Emerald Gem when at its best. The richest and most delicious flavor, tender and melting with absolutely no hard substance. It is also highly aromatic. People who find that most Melons disagree with them can eat this one as there is no solid, indigestible substance about it. Vine a strong, vigorous, healthy grower, succeeding under conditions that would bring failure to nearly all high-class varieties. Fruit of this Melon would readily sell in good markets at from $1.00 to $2.00 each. Pkt., 20c; 3 pkts., 50c; oz., $1.25.

## GILBERT IRISH GRAY

**A New Hybrid Watermelon**

802 Color of rind yellowish gray. Wonderfully productive and a great keeper. The rind is almost as tough as a citron. Flesh bright sparkling red, very sweet and firm. As good as Kleckey's Sweet and will carry three thousand miles. Will produce one-fourth more Melons than Tom Watson. Growth and vines more hardy and resistant than any other Melon. Bids fair to be a wonderful sort for home gardens as well as for shipping. Pkt., 20c; 3 pkts., 50c.



---

Ellmond Johnson, Granite Falls, Minn., says: Your Muskmelon called Childs' Supreme is the best I ever raised. Can't be beat.

R. V. DeVilbiss, Bloomfield, Ind., says: The picture of the Klondyke Melon does not do it justice. I have raised it ever since it has been out. I often put a bunch of straw over them when they begin to ripen or turn. This makes them very nice, and if I were allowed but one Melon, it would be the "Klondyke."

W. W. Rose, Bradford, Ont., says: I had great success with Childs' Supreme Muskmelon. Put out only eight plants and picked 64 melons, the smallest weighing 4½ lbs. and the largest 16½. Think I can grow some this year 20 lbs. All who saw and ate them pronounced them the most delicious Melon ever eaten. They are far superior to any other.

## *Testimony of an Expert Melon Grower*

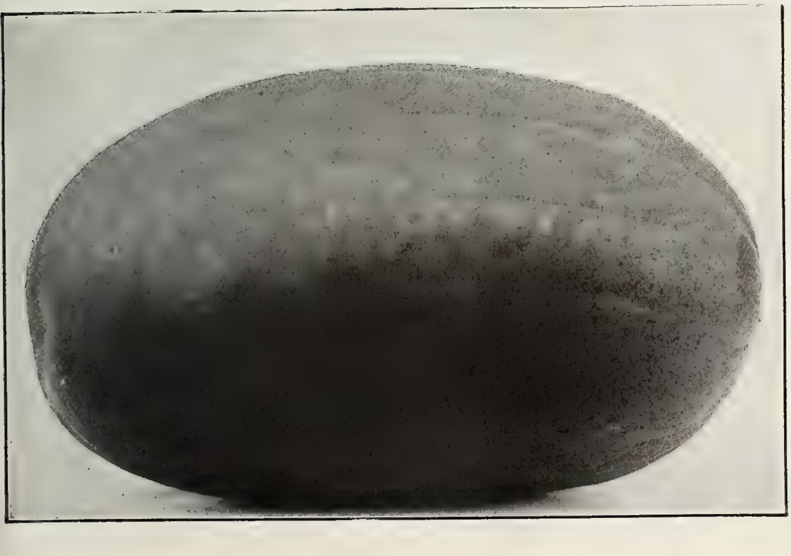
Mr. J. H. Troy, New Rochelle, N. Y., says: The Melon (Childs' Supreme) you gave me was delicious. Having grown Melons for thirty years under glass and in the open ground I know whereof I speak. It was a very large, oval fruit, weighing 13½ pounds; scarlet flesh of extraordinary thickness with a sweet and luscious flavor. When thoroughly ripened the flavor and aroma was simply delicious. If this Melon was known it would be grown extensively.

J. W. Broswell, Nashville, Tenn., says: Klondyke is the prettiest and best Melon I ever saw. Nothing equals it and I have been growing Melons fifty years.

Wm. Duncan, Takapuna, New Zealand, says: Your Klondyke Melon is far ahead of any I ever grew.

Cyrus K. Black, Kearney, Neb., says: Your Supreme Melon is very fine and no mistake; large and luscious. Some of them weighed 15 pounds and better.

Mr. G. W. Pennington, Spencer, N. C., says: I have tried your Klondyke Water Melon and it is certainly the finest Melon I ever saw.



### New Sweet

## WATERMELON, KLONDYKE

**Finest Melon Grown**

803 We found this wonderful Melon in the San Bernardino mountain region. Here it has proved to be the best Melon we ever tasted. Early, large and sweet. Weight 30 to 50 pounds. Color, rich, deep bottle-green. Flesh deep crimson-pink. Tender and brittle, melting in one's mouth like ice cream — perfectly marvelous. It is not good for shipping, because when fully ripe a little jar will crack it to pieces; but for the home garden it is the one Melon to grow above all others. Take our word for this, you will rejoice. Pkt., 10c; 3 pkts., 25c; oz., 50c; lb., $6.00.

## CUCUMBER, JACK FROST

**Cool, Crisp and Almost Snow White. Earliest and Hardiest Also.**

756 A customer in Maine sent us seed of this wonderful white Cucumber, saying that her grandfather, who was a sea captain, brought it from some foreign country many years ago, and that it has been grown in the family ever since. The fruit is almost snow white, about six to eight inches long and of most beautiful form. At ripening some remain white and others turn to the most brilliant and beautiful orange color ever seen. California oranges are not in it for beauty of color. It is earlier by one to two weeks than any other Cucumber and more hardy and robust, resisting blight and disease where others fail. Sweetest, crispest and finest flavored. Seeds very scarce. Pkt., 25c; 3 pkts., 60c.

## MATCHLESS LETTUCE

**See Colored Plate on Cover, and Cut on Page 76.**

792 When we first saw this Lettuce, three years ago, we were more impressed with it than any new vegetable ever brought to our attention. We immediately secured stock for a good crop, and now offer and recommend it as one of the most valuable vegetable novelties for the family garden ever introduced. It is a cross between a head variety and the Cos, or Romaine Lettuce, with numerous leaves which form a long, loose head which for tenderness and brittleness is truly marvelous. It is so crisp and brittle that it will break like glass, hence, not desirable for shipping, but the best possible sort for home use. It has a combination of head and Cos flavor that is unique, and far superior to any other sort. Fine for early frames but for an open-ground, summer variety nothing can approach it.

Mr. E. S. Miller, a noted seed grower and vegetable expert, of Wading River, N. Y., says: The Matchless Lettuce is unique in manner of growth and flavor. The peculiar growth of the leaves, always opposite each other and forming a cross until headed, when it loses that character and makes a solid, long, slim head. It is exceedingly crisp, even the basal leaves are so crisp after the head is formed that they break in handling. It has a fine flavor, distinct from other Lettuces.

We can recommend this Lettuce with full confidence. It will more than please. Pkt., 15c; 2 pkts., 25c; oz., 50c.; lb., $6.00.

## RAJAH,,King of Winter Beets

673 This is strictly a winter Beet, and if one wishes to enjoy the delicious flavor and tenderness of June Beets all winter, they have only to grow this sort, and store it in a cellar for winter's use. It will keep perfectly until new beets are ready again in the spring. You will find it tender and delicious as a June beet up to May. Early Beets are considered of little value for winter's use, as they become tough and flavorless, but with the Rajah you have a beet that is not suitable for summer use but is as fine as possible for fall and winter. It is exceedingly smooth, almost heart shaped, and under good cultivation will grow to four and one-half pounds. Color blackish blood-red, and, as we have stated, it retains its tenderness and the quality of the best June Beets all winter. Foliage light green, quite distinct from other dark Beets. Pkt., 10c.; oz., 30c; lb., $4.00.

## GIANT EGYPTIAN BEET

**Earliest and Best Early Beet**

674 The feature of this wonderful Beet is its extreme earliness, large size, and handsome, smooth shape, and unexcelled quality. It will grow to eating size in about thirty days, and keep on developing until it reaches in November the remarkable weight of three and one-half pounds. It is the greatest early garden Beet, and by all odds the one that will surely excel every other beet in earliness and quality. Try it by all means. Pkt., 10c; oz., 30c; lb., $4.00.

## LONG ISLAND LONG SMOOTH BEET

675 The Long Island Long Smooth Beet is by all odds the finest long blood Beet ever grown. It has just become popular on Long Island among farmers who grow for the select New York City trade. It is of superb quality for winter and spring use. Grows to weigh three pounds and twenty-six inches long; very heavy, smooth and handsome, and for slicing it has all other Beets beaten to a frazzle. Pkt., 10c; oz., 25c; lb., $3.00.

**1 pkt. each of these 3 finest new Beets for 25c.**

TENDER WHITE

## BERMUDA ONION, Tender White

We all know the Bermuda Onion that comes to us in spring, so mild and sweet, tender and toothsome, and so handsome. This variety is the best of them all, of quick growth, early ripening, beauty of form and unsurpassed in tenderness and sweetness. Best of all, it will succeed finely in our gardens and will prove a real delight. Flesh pure white; skin may be white or very light yellow.

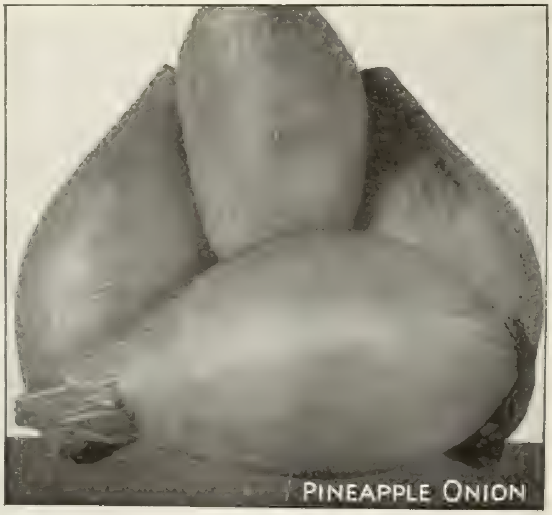
818 **Tender White**—Pkt., 10c; oz., 50c.

819 **Tender Red**—Red skinned variety of above. Pkt., 10c; oz., 40c; lb., $5.00.

## "EL PASO" ONION

The El Paso onion is listed in many catalogues, but the true and genuine seed is hard to obtain. The remarkable feature of this onion is that it's so mild that it can be eaten like an apple. Skin is generally white, but sometimes tinged with a slight straw color. If you want a wonderful producer—something that can be sliced and served on the table raw, be sure and include "El Paso" onion in your order.

819½ **El Paso Onion**, true stock, pkt., 20c; oz. 50c.



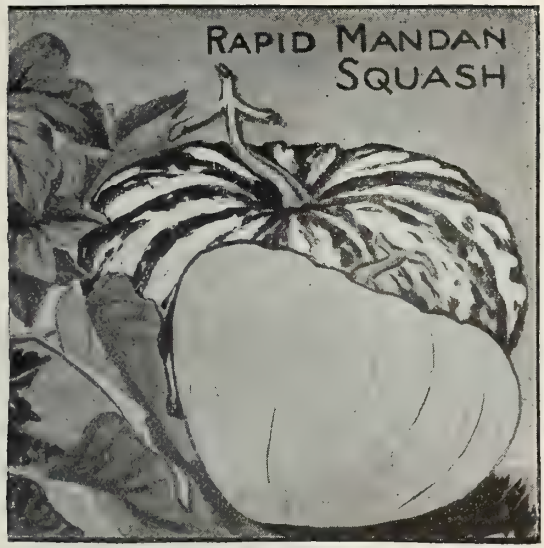
PINEAPPLE ONION

The Pineapple is the very finest Onion in the world, but a poor seeder and hard to get. We have the finest stock of it this year we ever grew. See page 79.

NEW SQUASH, WINTER NUT

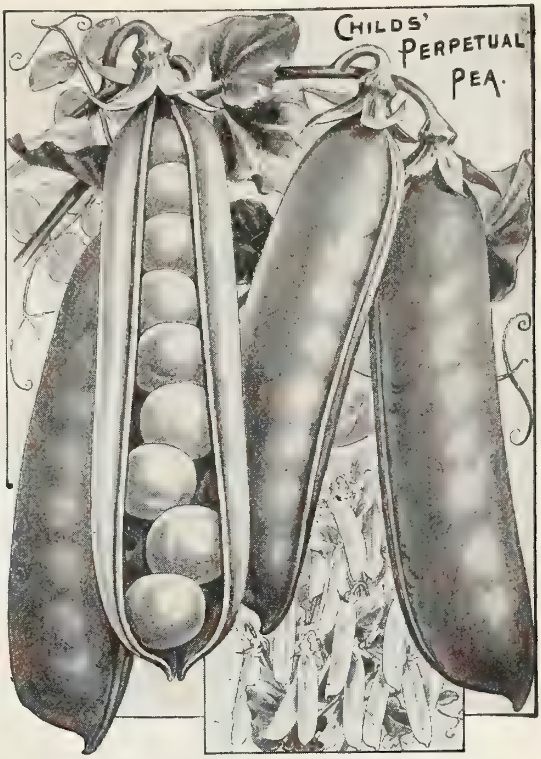
## SQUASH, WINTER NUT

886 This is positively the finest flavored Squash we ever tasted. It is on a par with the grand old Hubbard, as it was grown in New England fifty years ago. Fruit almost pure white, hard-shelled, small, only five inches in diameter, very small seed cavity, and keeps perfectly all winter. Not fit to use before September and grows better the longer it is kept. A good free-grower and produces well. In beauty and quality Winter Nut is in a class by itself. Its hardness of shell, long keeping and sweetness of meat suggests a nut. Pkt., 20c; 3 pkts., 50c; oz., $1.00.



## RAPID MANDAN SQUASH

885 We discovered this in the Northwest, where the season is so short that most Squashes will not mature. It is a summer bush variety which matures its fruit in sixty days. One-half dozen good-sized Squashes will form at the base of the plant close to the ground and present a very beautiful sight with the leaves standing above them. Some of the Squashes will be a dark bottle green, others pearly white, and again others beautifully striped and mottled. The rapidity with which the plant develops and matures its fruit, after the seed has germinated, is amazing. Quality most excellent in every way. Extra fine for canning. We consider this a really very important new vegetable, which has been developed from the Squash formerly grown by the Mandan Indians. Pkt., 15c; 3 pkts., 40c; oz., 75c.



## NEW PEAS, Rarest and Best

**The following are the very best highly improved recent sorts**

837 **Childs' Perpetual**—A customer first sent us seed of this remarkable pea and the claims made for it have been justified. It is a strong grower, reaching a height of eight to ten feet if given proper support. It begins bearing early and continues to grow, blossom and ripen pods until killed by frost. Of course, excessive drouth or heat will check it at any period during the summer.

Mrs. Delia Briggs, of Maine, who has grown it several years, writes as follows: "The Perpetual Peas you sent me to try did finely. As fast as the pods got ripe and dry I picked them off and kept doing so until the end of September, when it was so cold I picked the green ones, and we had a mess for dinner the last day of September. I got six quarts of nice dry Peas from the ounce of seed you sent me." Pkt., 15c; pint, 60c; quart, $1.00.

838 **Prize Winner**—The King of all dwarf peas. Produces short stout vines in abundance and great masses of large pods filled with mammoth peas which we think surpass all others in delicious quality. It is the greatest main crop garden pea grown. Pkt., 15c; pint, 60c; quart, $1.00.

839 **World's Record**—This is an improvement on Surprise and Morning Star. It is just as early as either of these sorts and makes a pod about twice the size, with a quality equal to Gradus. Pkt., 15c; pint, 50c; quart, 90c.

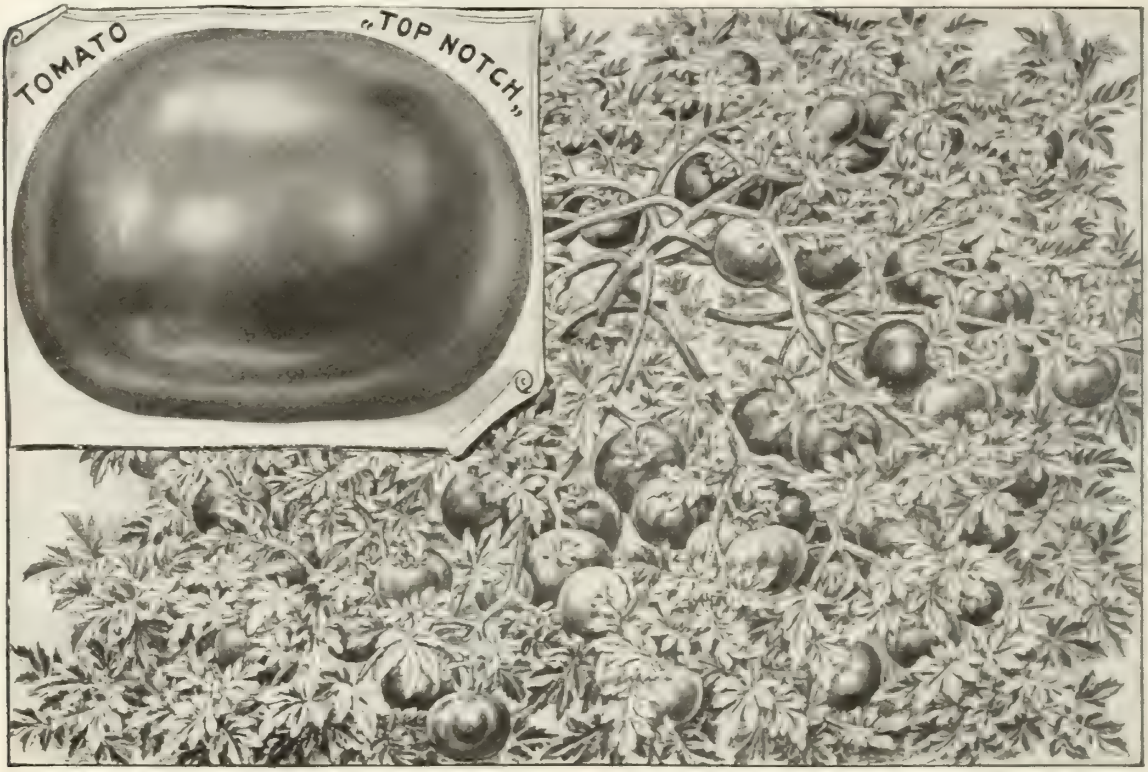
840 **Market Surprise**—A little earlier than Morning Star, of the smooth, round type, but not entirely without wrinkles. It is what is known as a dimpled variety, half way between a smooth and wrinkled sort. Pods larger than Alaska. The very earliest new Pea. Pkt., 15c; pint, 50c; quart, 90c.

841 **Marvelous**—A short vined, large pod variety. Beats the famous Sutton's Excelsior in all respects. Very early. Pkt., 15c; pint, 50c; quart, 90c.

842 **Little Marvel**—A grand sort for the home garden, being a good cropper. Makes a good pod and a short vine. It has all the good qualities found in any variety. Pkt., 15c; pint, 50c; quart, 90c.

843 **Potlatch**—A large Pea, of the Champion of England type, and by all odds the best, as it excels the famous Strategem. Makes a very large pod which holds many Peas of exceptional size and quality. Pkt., 15c; pint, 50c; quart, 90c.

844 **Boston Unrivalled**—A highly valuable strain of Telephone, surpasses that popular variety in every respect. No garden is complete without some of the Telephone strains, of which this is the best. Pkt., 15c; pint, 50c; quart, 90c.



# Best Tomatoes

**We make a specialty of fine new Tomatoes, and these here offered may bu depended upon to give the greatest possible satisfaction.**

**All the Tomato Seed we offer is grown by ourselves, saved only from selected fruits, hand picked and hand cleaned.**

## TOP NOTCH

**The Earliest—The Best Medium Size—The Most Perfect in Shape and Color—The Least Vine—The Most Fruit—The Longest in Bearing and Keeping—The Least Acid—The Sweetest Tomato, And in Every Respect the Best for Home or Market**

887 With qualities as brilliant as a comet, Top Notch has, as it were, dropped from the sky a perfect Tomato. In every quality that can be named it is superior to any other; earliest, large, round and smooth, uniform in size and shape, and rich, ruby color. It makes very little vine, but bears enormous quantities of fruit, fifty to seventy large, perfect Tomatoes to a plant which covers very little area. In quality it far outranks any other variety, for it lacks the objectionable acid of other sorts. People who suffer bad effects from the acid of Tomatoes will enjoy Top Notch. Begins ripening very early and continues all the season. It is most decidedly the finest Tomato for market and the best for the home garden. Per pkt., 15c; 1 oz., 80c; lb., $8.00.

## CHILDS' EARLY BASEBALL TOMATO

888 In many ways this is about as fine a vegetable novelty as we ever introduced, not excepting the Everlasting Cucumber, Half-Century Crisphead and Matchless Lettuce. We will not say it is the earliest of all Tomatoes, but it is as early as any and very much earlier than any other large first-class sort. Unlike other early Tomatoes, Baseball is not small, but extra large; one of the very largest, and by all odds the smoothest, heaviest and most solid variety in cultivation. It has very little seed cavity, but has solid flesh pulp, tender and free from all trace of coarseness or green core. It is a rich crimson color throughout and of unsurpassed quality. By all odds the Tomato for both the home garden and the market gardener. 10c per pkt.; oz., 40c; lb., $4.00.

## SCARLET PLUM, A Grand Tomato

899 We find this to be a most prolific and satisfactory Tomato. Beautiful scarlet color, plum shape, and borne in clusters of four to six. More prolific than any other kind and of very finest quality. Pkt., 10c; oz., 40c.

## NEW TOMATO, EARLIEST PRODUCER

897 We grew a large crop of this the past season and were certainly surprisd. It possesses possibly the greatest merit of any tomato grown. Not quite so early as Top Notch, but a large, very smooth and handsome solid meated Tomato. It is short jointed, producing only short vines, which are very stout, and the foliage is luxuriant and handsome. For quality it is in the first rank. As a main crop tomato it has no superior, and with Top Notch for extra early and Diener for late, we have the three most valuable standard sorts, in our opinion. Pkt., 15c; oz., $1.00; lb., $10.

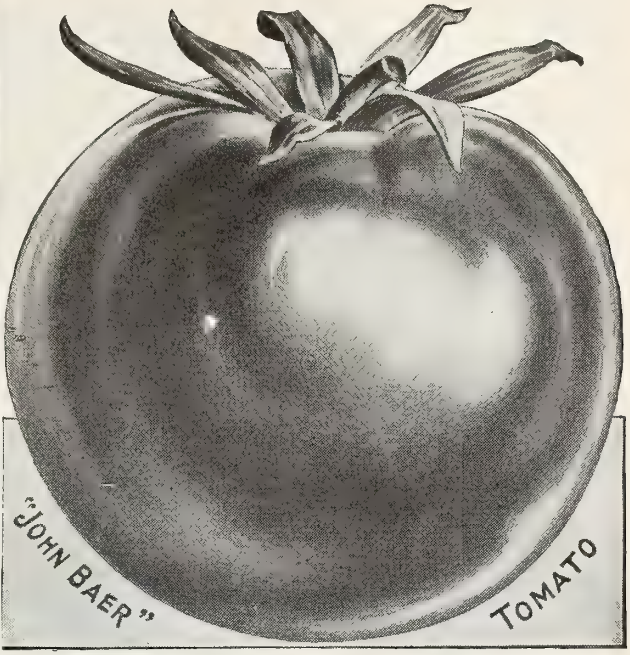
"BEEFSTEAK" TOMATO.

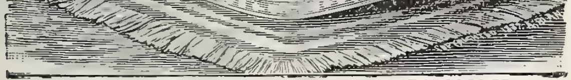
## BEEFSTEAK—Two-Pound Tomato

889 The popular conception of a perfect Tomato is a large, solid, meaty fruit that will cut into thick ruby slices. This new sort is probably the largest of all Tomatoes, and the richest crimson color. It is absolutely solid with few seed and seed cavities. Most Tomatoes bear the seed in large clusters near the skin. This seed and seed-pulp is acid and unpleasant, while the acid pulp is likely to be hard and lacking flavor. In Beefsteak this defect is overcome, for the large fruits contain very small seed cavities. Each cavity has but very few seed which are distributed all through the fruit; being a really ideal mixture that is exceedingly palatable without the excessive acid of large seed cavities or the unpleasantness of solid pulp. Will grow to the enormous weight of two pounds. Pkt., 10c; oz., 80c.

## JOHN BAER, The Perfect Tomato

890 This Tomato is the result of selection for earliness, quality, shape, fruit, color and shipping quality. It produces the most perfect high-crown Tomatoes ever grown and enormous crop, fifty to one hundred to each plant. Ripens evenly, right up to the stem. No cripples, no scalds, no blight, no cracked, no wrinkled, no one-sided, uneven, scarred fruit. When dead ripe will not burst. Has a wonderful glistening bright red color, a mild, delicious flavor. Pkt., 10c; oz , 50c; lb., $5.00.




RUBY QUEEN AND GOLDEN JUBLIEE SLICED

## RUBY QUEEN, The Big Ruby Tomato

892 **Child's Ruby Queen**—Tomato of enormous size, and as smooth as an apple. Its color is the deepest and darkest crimson-red, very rich and beautiful. It is very solid, very thin skin, and its flesh throughout is most tender. It has not a particle of coarseness or toughness. Much like Golden Jubilee. Pkt., 10; oz., 50c.

Aug. Weisbrock, San Antonio, Texas, says: I took first prize of $5.00 with your Baseball Tomato at the San Antonio Home-grown Vegetable Exhibit, as being the finest variety shown. It is all you claim for it.

J. H. Tarbert, Madison, Ga., says: I have had great success with your Beefsteak Tomato. From seventy-four vines I have already taken seven or eight bushels, and they are still bearing. Have had fruit that weighed two pounds each. It is fine for canning.

W. H. Klein, Catasauqua, Pa., says: The Snowball Tomato I got from you is a wonder. It is the best Tomato I ever ate. I have some now that weigh 1¾ lbs. and have still larger ones on the plants to ripen. People in the neighborhood think it a wonder to see a white Tomato.

LARGE BEEFSTEAK TOMATOES.—From the Savanna Times-Journal, Savanna, Ill., Sept. 12, 1919: J. P. Plattenberger who resides in the Mahood property on Third street has some fine samples of Tomatoes, which he raised, on exhibition at the First National Bank. Three of the largest weigh two pounds and six ounces; and another weighs two pounds and three ounces and others one pound and thirteen ounces. The Tomatoes are solid and of excellent flavor. Mr. Plattenberger raised the Tomatoes on ordinary soil.

Mrs. F. J. Stobbs, Alton, Ill., says: Top Notch Tomato was all you claimed for it and then some. Fourteen plants, grown staked, gave our family of four all we could eat all summer, sixty-five quarts of canned Tomatoes and 2 bushels of green ones and last summer was one of our Illinois dry times These Tomatoes were not watered either.

John Basemann, Milwaukee, Wis., says: We were very much satisfied with the result of the Tomato seeds you sent us. They were John Baer and Top Notch Tomatoes. The neighbors think that there is no such a Tomato as John Baer and Top Notch. One plant had sixty-two (62) Tomatoes on. This year we sent for the "Honor Bright" Tomato. We are very thankful to you for sending the seeds.

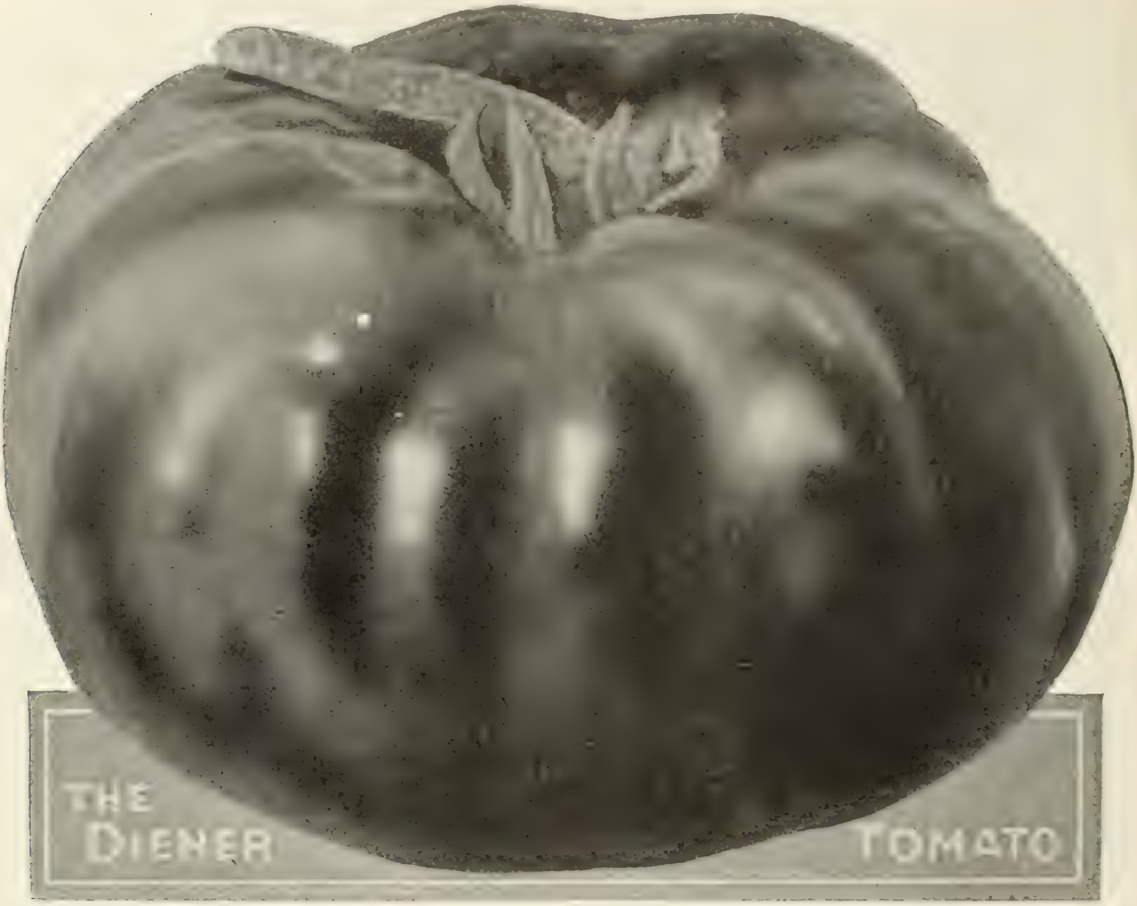
Mrs. R. C. Schneider, Franklin, Tex., says: The Baseball Tomato is the best in the world. I've used it ten (10) years, like it better all the time.

Mrs. G. Mackey, Monersen, Pa., says: I must say a few words regarding the Top Notch Tomato. I had one packet of seed last spring of which at least 80 plants came up. Had put up seven quarts of Tomatoes when others picked the first ripe Tomato from their garden. The taste was very delicious.

Mrs. Frank Davis, Jordon Valley, Oregon, says: Have grown your Top Notch Tomatoes three years and they are the best all around Tomato I have ever seen.

J. B. Waddell, Lonoke, Ark., says: I had great success with Beefsteak Tomatoes. Some of them weighed two pounds and were twenty inches in circumference. But the greatest surprise was in slicing them to find no hard, unripe center, as is the case with very large Tomatoes.

F. E. Bonner, Copenhagen, N. Y., says: Top Notch Tomatoes test out perfect. Found same to be better than your catalog praise. It certainly is the best I have ever found as containing the least acidity, and this climate is not adapted to Tomato raising.



## FIVE GLORIOUS FANCY TOMATOES

**Our colored plate of these most beautiful Tomatoes will be found on page 23. They are a truly glorious lot. Ornamental as well as useful—Ruby Gold is a wonder.**

898 **Ruby Gold**—We have this, bred true to type, and it is a large, luscious and superlatively beautiful fruit. Color outside ruby-red suffused marble and blended with gold. Inside a beautiful canary-yellow variegated with rich ruby. This ruby color generally shows as a ring or crescent near the center, and makes a slice wonderfully attractive. The fruit is very large, very smooth and of the richest flavor, lacking the rank acid of many tomatoes. Flesh also the most tender and melting of any tomato we ever tasted. For the home garden Ruby Gold is a gem. It produces very few seeds; stock extremely limited. Pkt. of 20 seeds, 25c.

895 **Orange Sunrise**—A cross between the best of red and yellow varieties, and bears fruit of a bright orange color. Possessing all the popular qualities of rounded form, medium size, and earliness, and appearing in large clusters. It is exceedingly beautiful as well as delicious, and just the right size for dessert tomato. Quality most superb. Pkt., 10c; oz., 50c.

894 **Scarlet Beauty**—A grand new variety well deserving of its name, as when it is in full fruit it is a beautiful sight. The fruit is of a rich deep scarlet measuring about 7 inches round, smooth and glossy, with a deep flesh almost without core. Each plant produces a wonderful crop of heavy trusses, the produce from some plants being as much as from 15 to 18 lbs of fruit. It is a wonderful bearer as a pot plant, but the finest results are obtained in the garden where the big clusters of fruit reach full perfection. Much like Orange Sunrise except in color. Pkt., 10c; oz., 50c

896 **Diener Tomato**—This Tomato was originated by Richard Diener in 1917, and has proven in every respect far superior to anything existing now. The size of first fruits reaches the enormous weight of three pounds, but the average fruit weighs about one pound. It is perfectly filled out, containing no hollows like many varieties, and the surface is as smooth as an apple. The flesh is more solid than any variety ever known. It is a magnificent dark red shade which makes it very attractive. It is very sweet and free from acid. The yield is enormous and not equalled by any other variety, while it has proven to be absolutely blight resisting. It is medium late in ripening, but carries its enormous load of fruit until fall, the vines remaining in strong, healthy condition. Best Tomato known for picking green late in the fall to be ripened inside. It has a very tough outer skin and the firmest flesh of any variety we know and carries well. We have received two-pound fruits by parcel post from California in perfect condition during the hottest weather of summer. The yield for us last year was about five hundred bushels of perfect selected fruit from five hundred plants. Can you beat it? It does finely on a medium poor soil. The most novel Tomato we have ever grown and the greatest departure from other known varieties. Pkt., 20c; 3 pkts. for 50c; oz., $1.00; lb., $15.00

891 **Childs' Snowball**—A Tomato so white that it shows only a faint tinge of straw color. This tint will probably vary a little in different soils, climates and at different times of the year. But for all practical purposes it is a white Tomato, the most beautiful fruit you ever saw, large, smooth, very solid and meaty, and of very finest quality. Its extraordinary size and smooth, regular shape, and almost snow-white color, makes a wonderful novelty. Pkt., 10c; oz., 50c.

893 **Childs' Golden Jubilee**—A fit companion to our Beefsteak, and, like it, of enormous size, specimens having been grown that weighed over two pounds each. The fruits are round and solid, with few seeds; flesh meaty and, like all yellow varieties, very sweet and mild in flavor. A beautiful table sort especially when arranged with slices of red sorts on the same dish. Pkt., 10c.; 3 pkts., 25c; oz., 50c.

**Special Offer**—One pkt. each of these 6 new fancy Tomatoes for 65c.

# VEGETABLE SEEDS

What we say about our Flower Seeds on page 25, may be said about our Vegetable Seeds. We grow and offer but a limited number of varieties, only those which possess the greatest value for the home garden and the markets. These varieties are also special stock, cultivated, selected and improved until they have reached the highest mark of perfection which it is possible to attain.

Beets and Turnips, round, smooth uniform, tender; Cabbage, large, solid, crisp, sure-heading, and long-keeping; Tomatoes, large, smooth, uniform, tender and perfect; Melons, of high flavor, quick and robust growth, perfect and luscious; Onions, uniform in size, perfect in shape and color, and of quick growth. These are all points which we have brought to perfection in our prize strains of Garden Vegetables. Our thousands of customers in every nook and corner of the country know this, and to them we refer those who have never used our Seeds. They can be found everywhere, for we supply half a million planters direct, and this is in itself the best possible endorsement of the high quality of our Seeds.

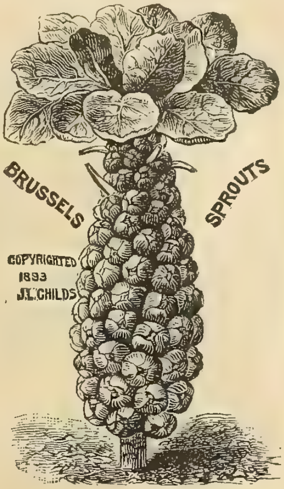
GIANT EMPEROR

## ASPARAGUS

One of the most delicious of all vegetables, and the earliest to be taken from the garden. A bed once well planted is good almost for a lifetime with little or no care.

650 **Giant Emperor**—An improved strain of Giant Argentieul. In favorable localities this gives a good crop the second year from seed. Stalks grow to weigh at the rate of three to four stalks to a pound. We never ate finer Asparagus than that cut from a neighbor's patch in April, just eleven months from the time seed was sown, and by the way, seed should be sown where plants are to grow permanently, to avoid the check of transplanting. Seed, 10c per pkt.; oz., 25c. Strong 3-year-old roots, $1.00 per doz.; $5.00 per 100.

651 **Barr's Mammoth or Palmetto**—The best standard sort for either market or the home garden. Seed, pkt., 5c; oz., 10c; lb., 85c. Strong 3-year roots, 75c per doz.; $3.00 per 100.



CHICORY

## WITLOOF CHICORY

725 This is known also as French Endive and is served only in the most expensive hotels and restaurants, being esteemed as the finest of all green salads. Spring-sown seed produce by fall large parsnip-like roots. In winter these roots are planted thickly in boxes of soil or sand, well watered and placed in a warm dark situation. Near a cellar furnace is a good place. The crown will immediately send up a bunch of thick succulent white foliage rolled tightly together as shown in cut. It is this that is cut and marketed at an enormous price, something like a dollar or two per pound. After the sprout has been used the roots sell readily for drying and grinding for coffee.

**Seed**—Of true Witlook, 10c per pkt.; 50c per oz.

## CRESS (Peppergrass)

745 **Extra Curled**—An appetizing relish of fresh, piquant taste, often added to Lettuce and other fresh salads for variety. Splendid for canaries, who are very partial to it, and keep healthier for its use. Very easy to grow, and can be sown in any little nook or vacant spot. Pkt., 5c; oz., 15c; lb., $1.25.

746 **Water Cress**—Grown in moist, wet places, or at the edge of running streams. Increases rapidly, is very hardy, and as it is of an evergreen nature can be used all winter. A salad bowl heaped full of this Cress, of dark green leaves is a pretty sight in January. Pkt., 10c; oz., 50c.

747 **Upland**—A perennial Water Cress for garden culture, ready for use in earliest spring. Pkt., 5c; oz., 20c.

## BRUSSELS SPROUTS

Next to the Cauliflower, Brussels Sprouts are the most delicious of all the Cabbage family.

687 **Defiance**—A finely bred large and tender strain of this delicious vegetable. Stems tall and covered with tender little heads or "sprouts" from the top to bottom. Quality very fine when cooked and served like Cabbage. This splendid vegetable should be more generally grown. All who have tried it prefer it to Cabbage. It is easily grown and those who try it always grow it. Pkt., 10c; oz., 30c; lb., $3.00.

688 **Matchless**—A variety of vigorous growth and fine, solid sprouts of the very best quality. An extra fine sort which is highly prized in Europe. Pkt., 10c; oz., 30c; lb., $3.00.

FORDHOOK BUSH LIMAS

## BUSH BEANS

One of the most delicious of all vegetables, and one that may be had in great abundance all the season. Sow successively every two or three weeks from early May to end of July. Those sown latest, and which mature in September, October or November, will be the best. String Beans are better in autumn than in spring.

652 **Byer**—This out-ranks any other Bush or Snap Bean so far introduced. In quality it is the best, and in productiveness it will more than double any other variety. The Michigan Agricultural Station, where this Bean was tested, says of it in their Bulletin No. 153, issued in February, 1898: "The Byer Bean.—Plants of healthy, vigorous growth, very branching and productive. The pods are five to six inches long, round, nearly straight, green in color, very brittle and fine in quality. The plants are very productive, and have a long season of bearing. It is a valuable sort for the home garden or market." The Bulletin then goes on to give the comparative test. This table shows that some plants of the Byer Bean produced 271 pods, weighing 47 ounces. The variety which approached next to it was Stringless Green Pod, with 124 pods, 20¼ ounces. From that the number ranges down to 15 pods, 2½ ounces, in Union White Valentine. This shows the Byer is more than twice as productive as the best of the twelve other varieties tested. We do not think we need to say any more in recommendation of it. Pkt., 10c; pint, 40c; quart, 75c; peck, by express collect, $4.00; bushel, $15.

653 **Stringless Green Pod**—The acme of perfection in a green podded Bean that is absolutely stringless, and pods very thick and meaty. Keeps in perfect condition a long time before hardening. Quality unsurpassed. Pkt., 10c; pint, 40c; quart, 75c; peck, by express collect, $3.00.

654 **New Early Golden-Eyed Wax**—Ten days earlier than any other Golden Wax, and, moreover, is absolutely rust-proof. An immense bearer, and pods tender and crisp. A superb market sort because of its beautiful color and uniformity. Pkt., 10c; pint, 40c; quart, 75c.

655 **Extra Early Refugee**—The earliest strain of Refugee by ten days. One of the most profitable Beans ever grown. Loaded with pods in any season, and of a fine quality. Grown by all market gardeners, who are always quick to pick up a good thing and to stick to it after they once see it. Pkt., 10c; pint, 40c; quart, 75c; peck, by express collect, $3.00.

656 **Pencil Pod Wax**—A very superior Wax Bean with long round pods which are very brittle, stringless and of high flavor. A splendid sort in every way. Pkt., 10c; pint, 40c; quart, 75c.

657 **Fordhook Bush Lima**—This is far superior to the old Bush Lima. Pods and beans both large and are borne abundantly and a week earlier. This grows 18 to 20 inches high, of stout growth, erect, branching vigorously into a fine circular bush three to four feet in diameter. Its yield is wonderful, each bush producing 50 to 200 large pods, well filled with beans of great size, and of the true, rich flavor. Splendid for gardens when it is not convenient to use poles. Pkt., 10c; pint, 50c; quart, 90c.

658 **Tennessee Green Pod**—This is the very earliest String Bean grown. Pods green, flat and of exceptionally fine cooking quality, though not so attractive in appearance as some others. Pkt., 10c; pint, 45c; quart, 85c.

659 **Bountiful**—A flat green podded Bean of the very highest quality in every respect. No better Bean grown anywhere. Pkt., 10c; pint, 45c; quart, 85c.

660 **Sure Crop Stringless Wax**—The acme of perfection in flat pod wax beans. Nothing surpasses it. Pkt., 10c; pint, 45c; quart, 85c.

## POLE BEANS

661 **Long Podded Lima**—The acme of perfection in a Pole Lima Bean, and one that is at least one-half more prolific than any other variety. It is a rank, vigorous grower, bearing under any condition a much larger crop than any other. Each pod contains five or six beans, while others contain only three to four. This alone makes a twenty-five per cent larger crop, while the increased number of pods brings the average yield up to nearly double that of any other Lima. Its quality is also superior. It is certainly a great acquisition. Pkt., 15c; pint, 50c; quart, 90c.

662 **Mammoth Podded Lima**—(King of the Garden)—The Limas have a distinct, rich, buttery flavor, very different from all other sorts, and are much liked by most people either to use green or dry. As shell Beans, boil until tender, pour off the water and season with butter and salt and a little cream. Pkt., 10c; pint, 50c; quart, 90c.

663 **Carpenteria Lima**—This new Bean is called the very finest of all Limas by those who have grown it. Pkt., 10c; pint, 50c; quart, 90c.

664 **Lazy Wife's**—The old standby. Never fails to produce loads of round, thick-fleshed pods, fine for soups and last long in perfect condition. Fine as a shell Bean and of superior quality. Pkt., 10c; pint, 45c; quart, 85c.

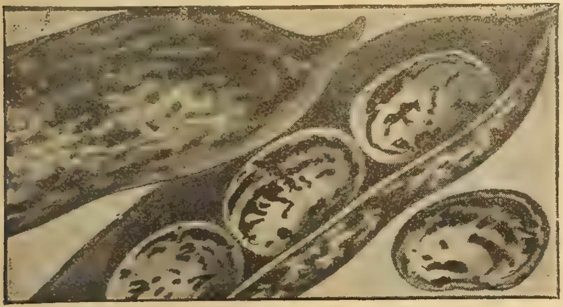
665 **Kentucky Wonder**—(Old Homestead)—Very prolific, long, green-podded, stringless Snap-Bean. Pods round and very crisp; most deliciously flavored and very meaty. Pkt., 10c; pint, 40c; quart, 75c.

## SPECIAL RARE BEANS

**These are exceptionally good, but rare and little known Beans that ought to come to the front.**

## BLACK VALENTINE BEAN

666 This rather rare and always scarce Bush Snap Bean has become a great favorite when known. It is a free, quick grower, with compact bush and a great quantity of green pods. These are brittle, stringless and of highest quality. When ripe the Beans are of a shining black color. Pkt., 10c; pint, 50c; quart, 90c.



HORTICULTURAL BUSH BEAN

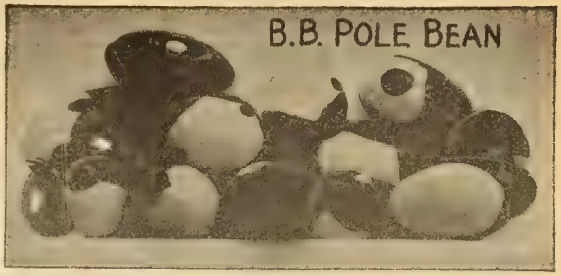
667 This old fashioned garden Bean has been much improved and is not to be excelled by any other either as a snap or shelled variety. Its richness in quality and flavor is wonderful. Pods entirely stringless and beautifully striped, scarlet, yellow and green. Hardy, vigorous and a sure cropper. Pkt., 15c; pint, 50c; quart, 90c.

## THE PEA BEAN

668 For more than one hundred years Maine farmers have raised a small white Bean for baking. The Bean which made Boston and New England famous. It has given way to other and larger, but greatly inferior kinds until it is almost unknown. Last spring we found in Maine a few pecks of the real, true and genuine Pea Bean, from which we have grown a good crop. It is very early, immensely prolific, and a big and sure cropper, succeeding well on any soil, especially poor, thin or rocky lands, such as abound in Maine. We are glad to be able to introduce this wonderful little old Maine Bean, which is so delicious baked, and so easily grown anywhere. Pkt., 10c; pint, 35c; quart, 65c.

## CRANBERRY CREAM (Pole)

671 This new Bean is a cream or pinkish colored Cranberry without marks of any kind. The pods are of large size and beautifully striped and variegated with scarlet, yellow, pink and green. Quality either as a shelled or string Bean is most delicious. Pkt., 20c.



## NEW POLE BEAN, "B. B."

**(Beautiful Bean)**

669 Two customers from Maine and Canada sent us seed of this, the most beautiful Bean we ever saw. Seed nearly round, one-half white, the other half rich blackish crimson. It is extremely early and extra fine in every way. Worth growing for its beauty alone. Unlike any other Bean. Pkt., 25c; 3 pkts., 60c.

## THE YELLOW-EYE NAVY BEAN

670 This remarkable Bean, grown so generally in New England seventy-five to one hundred years ago, almost lost and forgotten for fifty years, comes to the front again now as the greatest Bean on earth for general cultivation. It is the quickest of all Beans, requiring only about sixty days to mature and ripen from the day of planting. It is the surest cropper, healthy and vigorous, absolutely free from all disease, and a prodigious yielder even on poor, light, or rocky soils, where few Beans would grow at all. Its greatest of all merits, however, is its superb quality. It may be used as a String Bean, but is best as a Green Shell, or Dry Bean for baking or stewing. Cooked it has a tender skin, and a soft creamy substance, delicious flavor, unlike any other Bean. As a dry Bean, stewed or baked in the usual way, it is by far the best Bean grown. Its great value, in fact, is for cooking dry. It is the one important non-perishable garden vegetable, which anyone can grow to advantage in a small garden, or on a farm, and keep for winter's use. Very few of our garden vegetables are non-perishable, and available for future use. As this Bean will grow so well, so quickly, and produce so abundantly, it should certainly have a place in every garden. Any little plot will produce a good many bakings of this Bean, and when you have once tasted it, you will never be without it. It has untold value as a Bean, not only for farm cultivation, but for those who have only small gardens. Pkt., 10c; pint, 50c; quart, 90c; prepaid. By express, peck, $5.00; bushel, $18.00.

## EARLY HUBBARDSTON (Bush)

672 A new Bush Bean earlier even than the Pea Bean or Yellow Rye. The Beans are about the size of Peas, which they somewhat resemble, being almost round. Fine as a dry Bean for baking, having a combined flavor of Bean and Peas. Pkt., 15c; pint, 50c.

## BEET

The sweet, tender roots of Beets are very fine for summer, fall and winter use, while the tops are very uuseful for greens. Vinegar in which beets have been pickled is often used to pickle hard-boiled eggs, as it gives them a beautiful color and pleasing flavor. When young and tender, Beets are most delicious if boiled or steamed until tender, then sliced or chopped into small pieces and seasoned with butter, etc.

676 **Edmund's Blood Turnip**—This is winning golden opinions everywhere. Smooth, round-shaped, exceedingly sweet and tender, and never coarse, tough or stringy. Very early, remains in good condition for a long time. An extra fine market sort. Pkt., 5c; oz., 15c; lb., $1.50.

677 **Eclipse**—A very early Beet of beautiful dark, rich color and smooth, round shape. Quality of the best. Our strain is pure. Pkt., 5c; oz., 20c; lb., $1.50.

678 **Detroit Early Dark Red Turnip**—This is claimed to be perfection itself. Early, smooth, uniform, quick growth, small tops, tender and darkest red color. Pkt., 5c; oz., 16c; lb., $1.40.

679 **Improved Early Blood Turnip**—Very fine quality, and an old popular sort. Pkt., 5c; oz., 15c; lb., $1.50.

680 **Early Egyptian Dark Turnip**—Another fine standard sort; very early, high flavored, sweet and good. Pkt., 5c; oz., 15c; lb., $1.50.

681 **Bastian's Blood Turnip**—An early, quick-growing sort highly esteemed by all market gardeners, as it is large, deep red in color, and very tender and rich when cooked, never losing its fine color. Pkt., 5c; oz., 20c; lb., $1.50.

682 **Crimson Globe**—This is perhaps the perfection of a table Beet for family use. In all essential points it is really unsurpassed. Root of medium size, very handsome globe-shaped, and has a remarkably smooth surface. Both the skin and flesh are deep, rich red, fine-grained, sweet and tender in all stages of growth. Small tap roots; leaves small, dark green. Pkt., 5c; oz., 20c; lb., $1.50.

683 **Improved Long Smooth Red**—Long, handsome roots of fine quality. A great cropper and keeper. Pkt., 5c; oz., 15c; lb., $1.40.

684 **Lane's White Sugar**—This is the well-known "Sugar Beet" so largely planted for sugar. Sweetest of all! Pkt., 5c; oz., 15c; lb., $2.00.

## MANGEL WURZEL BEETS

These giant Beets are grown mainly for stock feeding, and they produce enormous crops. The two following are best, and by far the most productive—in short all that can be desired.

685 **Mammoth Long Red** — This grows to weigh twenty to thirty pounds and is calculated to produce upwards of 50,000 pounds or roots to the acre. Animals are very fond of it, and the roots are very nutritious. Pkt., 5c; oz., 15c; lb., $1.25.

686 **Golden Tankard**—A new yellow sort, very sweet and tender. Large oval roots, much easier to pull than the long mangels. A heavy cropper. Pkt., 5c; oz., 15c; lb., $1.30.

## CARROT

The Carrot crop is a large and valuable one among root vegetables. We aim to supply the very highest grade of seed.

689 **Danvers**—(Private stock)—The true strain. No better to be found anywhere. All gardeners know the importance of securing the best seed to grow really fine crops. This can be relied upon as the best seed to be obtained at any price. It will yield twenty tons per acre. Pkt., 5c; oz., 15c; lb., $1.50.

690 **Improved Long Orange**—Heavy cropper. Pkt., 5c; oz., 15c; lb., $1.50.

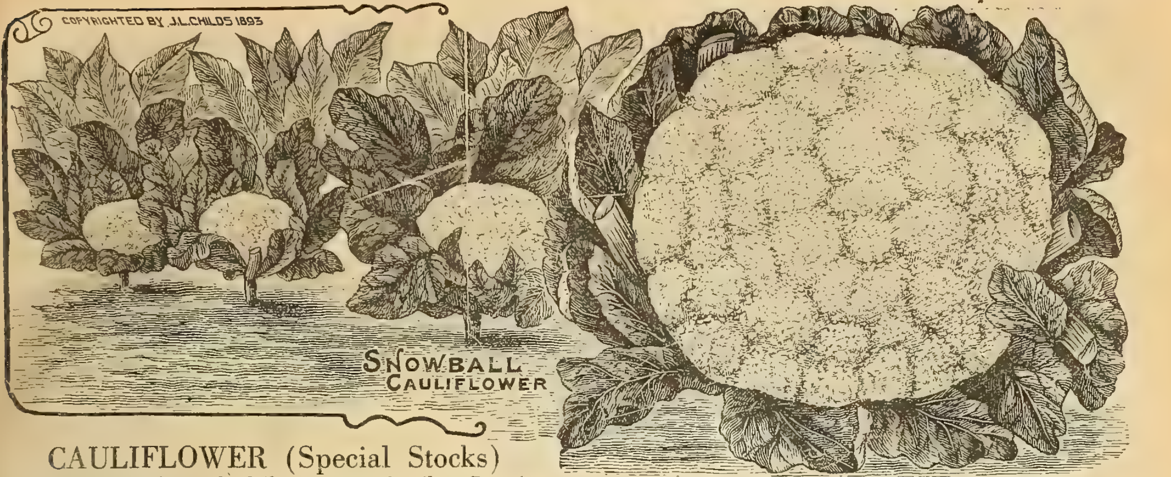
691 **Oxheart**—An early table sort; small and short, but fine-grained and tender. Can be forced or sown in the garden for early use. Pkt., 5c; oz., 15c; lb., $1.50.

692 **New Long Yellow Stump-Rooted**—This new Carrot produces long, tapering roots which are well stumped or round at the base. They are of the most excellent quality for the table. Very productive. Distinct yellow coloring. Pkt., 5c; oz., 15c; lb., $1.50.

693 **Chantenay**—A half-long Carrot, medium early, bright orange, large shoulders and stump-rooted. Quite extensively grown for market. Pkt., 5c; oz., 15c; lb., $1.50.

694 **Earliest**—This remarkable new Carrot is like a Radish in regard to quick growth and delicious flavor. People like it raw like a Radish as well as cooked. It is fit for the table in a very few weeks after sowing the seed, and its quick growth, beauty and delicate quality will be a revelation. Pkt., 10c; oz., 20c; lb., $1.50.

CARROT "EARLIEST"



## CAULIFLOWER (Special Stocks)

The most luscious of all the Cabbage family. Requires high cultivation and rich soil. Cook by steaming until tender, then dress with drawn butter and serve hot. It is one of the most delicious of all vegetables.

713 **Snowball**—One of the very best varieties for early culture. Dwarf, compact grower, with large heads of snowy whiteness and delicious flavor. This is a sure header, very early, but valuable for late as well as for early Cauliflowers; the perfection of all the Dwarf Early Erfurt strains. Pkt., 20c; oz., $3.00.

714 **American Beauty**—A fine early Cauliflower, especially adapted to American soil and American-grown seed. Heads early, size large, quality the best. Pkt., 10c; oz., $3.00.

715 **Autumn Giant**—Extra large and fine. Pkt., 10c; oz., $1 00.

716 **Danish Perfection**—This is the very earliest Cauliflower known. Fully ten days earlier than Snowball. In all desirable points it is perfection itself, good size, uniform, solid and of highest quality. Pkt., 20c; oz., $3.00.

„DANISH GIANT."

717 **Danish Giant or Dry Weather**—A splendid late variety. It is of dwarf growth, producing very large stone-hard and snow-white heads, fully protected by the foliage. As indicated by the name it is especially fit for dry and hot weather climates or for sections subject to long dry seasons, being a sure header when all other sorts fail. Pkt., 20c; 3 pkts. for 50c; oz., $3.

718 **Extra Early Erfurt**—This particular strain is used by all the big Long Island Cauliflower growers in preference to any other, when they can get it. It is the best we ever saw. For size, beauty, quick growth and reliability in heading it excels. We have only two pounds of this seed and no more can be had this year. Pkt., 20c; oz., $4.00.

## CHARD, or ASPARAGUS BEET

726 The leaves are large, light green, finely curled and crinkled, and are used for greens for which we find them most excellent. But the great value of the plant is its large, fleshy mid-rib of the leaves, which are cut and cooked like Asparagus, and are extra fine. As a substitute for Asparagus nothing could be better, and it may be cut and used all summer. A most valuable new vegetable. Fit for use two or three months from seed. Pkt., 10c; oz., 20c; lb., $1.50.

## CHINESE CABBAGE, HINSHIU

### (PE-TSAI)

712 There are several varieties of Chinese Cabbage which differ considerably. This is the best of them all, either for early sowing for an early summer crop, or for August sowing for a fall and winter supply.

Hinshiu is a very quick growing variety ,exceedingly tender and of delicate flavor with a slight taste of Water Cress. Good for salads, soups, and for cooking in various ways. Grows like a Cabbage, with a snowy white heart which is very sweet and tender. Stands frost.

Chinese Cabbage has become popular in the last two or three years, and most deservedly so. It produces beautiful crisp, celery-like heads that blanch easily and that resemble a Giant Cos Lettuce. As a salad it rivals the finest Lettuce, while cooked like Cabbage or Spinach it makes delightful "greens." Sow seed in any good soil, making rows 24 to 36 inches apart and thinning to fifteen inches apart in the row. It will not stand frost, so that heads intended for winter use should be stored in a cool frostproof cellar. Pkt., 10c; oz., 20c; lb., $1.50.

CHARD

## CHUFAS, or EARTH ALMONDS

728 These nuts are very sweet, highly flavored and nutritious; they grow under ground, very near the surface. Easily and cheaply grown anywhere, abundant in yield, greedily eaten by every living thing. They mature in September, and lie in the soil till wanted. They are delicious and superior to peanuts. Pkt., 10c; pint, 40c; quart, 75c

FIELD of "VOLGA" CABBAGE.

## CABBAGE

There is no garden vegetable grown that success or failure so plainly depends upon the quality of seeds sown. Poor seed of Cabbage is poor at any price. Our seed is all raised on Long Island, where the finest Cabbages in the world are grown. We could buy common Cabbage seed for very much less, but we know our customers would rather pay a little more and get seeds they can rely upon. Three things are necessary to raise fine Cabbage—extra good seed, rich mellow soil and thorough cultivation.

695 **All Seasons**—As the name would indicate, good for all seasons—early, medium or late. A sure header and long keeper; quality very fine. It is a remarkably good new sort. Head large and solid, round with flat top, finest quality and ready for marketing almost as early as the standard early sort. Pkt., 10c; oz., 40c; lb., $5.00.

696 **Volga**—This is, without exception, the nearest approach to perfection of any variety. Heads uniformly solid; in this respect it is a wonder, as the heads are of about equal size and shape, weighing from twelve to fifteen pounds each. In one field of three acres there was not a single plant thrown out, or showed, in any respect, any variation from a true and valuable type. Unlike most types the heads are perfectly solid and the stem does not run into the head nearly as far as in other types, and the flesh is exceedingly firm, tender and white, making it a most desirable form for kraut, as well as for all other purposes. The most severe winter known in this section did not inflict the slightest injury on the Volga; not a leaf was lost, while all other kinds suffered terribly. This type is remarkable for its quick-growing habit. We have noticed particularly this sort and find that it will mature its heads fully two weeks earlier than any of our late growing kinds. Pkt., 10c; oz., 50c; lb., $8.00.

EARLY CABBAGE, SEELANDIA

697 **Seelandia**—A fine new Danish Early Cabbage of great merit. Height of stem four inches, and the heads are firm and compact, medium size, round with rather large foliage. It is a great favorite when known. Pkt., 10c; oz., 40c; lb., $5.00.

## Our Frost-Proof Cabbage Plants

There are a number of sea islands along the South Carolina sea coast where the soil and climate conditions are just suited for growing tough, hardy Cabbage plants during the winter and early spring. The seed is planted in the open field in the months of October, November, December, January and February. The plants make a slow but steady growth, until at eight to ten weeks of age they are very tough and hardy. When in this condition they can be shipped to territory further north and planted in the open ground a month to six weeks sooner than the home-grown hot-bed or cold-frame plants could be planted. These **Frost-proof Cabbage Plants** will stand a temperature of twenty degrees above zero without injury, the land freezing, or the plants being covered with ice, sleet or snow after they are planted will not injure them.

The top of the plant does not grow until regular spring weather opens up, but the roots grow from the time they are planted, and just as soon as spring weather starts the established root growth assimilates the fertilizer in the soil, the plants grow very fast maturing headed Cabbage ten days to three weeks sooner than you can mature from hot-bed and cold-frame plants.

To get the advantage of these Frost-Proof Cabbage Plants they must be planted a month or six weeks earlier than you would plant the home-grown plants.

Our Cabbage plants are grown from the best Long Island grown seed and are shipped direct from our growing station in South Carolina by mail or express. We can fill orders from December 1 to May 15. We guarantee good order delivery by parcel post.

The plants will be somewhat wilted and have a hard, stunted appearance, which will be disappointing to persons who have never used these plants before. Regardless of appearance, they will produce the crop results.

Varieties: Early Jersey Wakefield, Charleston Large Type Wakefield, Succession and Early Flat Dutch.

**Price by mail postpaid: 100 for 50c; 500 for $2.00; 1000 for $3.50. Price by Express not prepaid: $2.50 per 1,000; 10,000 for $20.00.**

**We guarantee good order delivery on all parcel post** shipments. We also guarantee to refund purchase price **if you are not satisfied with crop results at end of season** on all parcel post shipments.

698 **Long Island**—A new early sort of great value, and one which can be grown for early, medium and late crops, either at the North or South. It is very early, of large size, uniform, and a sure header; it does not burn or blister, but retains its lustrous, fresh green color even after being shipped to distant markets; hence its great selling qualities. By those who have grown it, it is said to be the most valuable Cabbage in cultivation either North or South. Pkt., 10c; oz., 30c; lb., $3.00.

699 **Early Long Island Wakefield**—A standard variety early and of fine quality. By all odds the best and most profitable early sort to grow in any part of the country. Our strain is perfect. Pkt., 10c; oz., 40c; lb., $5.00.

700 **World Beater**—A new Cabbage, as large or larger than Marblehead Mammoth, yet uniform in size, true to type, and a very solid header. No doubt it is the very best mammoth Cabbage to be had. Originated on Long Island. Pkt., 10c; oz., 50c; lb., $5.00.

701 **Excelsior Large Flat Dutch**—This is a fine strain of Flat Dutch, always a standard sort, particularly in the South and Southwest, as it heads well in hot weather. Quality good and size large. Pkt., 10c; oz., 40c; lb., $4.00.

702 **True Surehead**—Very certain to head, however hot and dry the weather. The heads are large, round and flat, and very hard and firm of texture, fine grained and most excellent quality. It is also a remarkably good shipper and keeper. Pkt., 10c; oz., 40c; lb., $4.00.

703 **Savoy All Head**—This new Savoy is a perfectly splendid thing recently introduced from Europe. Heads medium, compact, a beautiful yellowish-green. Can be planted closely. Its season is medium early. The quality of this superb Cabbage is quite as good as the best Brussels Sprouts. Perfectly delicious and very hardy. Pkt., 10c; oz., 50c; lb., $5.00.

704 **Perfection Savoy**—Large solid heads of the Drumhead type with very deep, rich green color; heads of exceptional beauty and uniformly perfect. As to quality it is simply superb. Crisp, delicate, tender, rich and delicious beyond description. Either for market or for family use it is the pearl among Savoys. Pkt., 15c; oz., $1.00; lb., $10.00.

705 **Red Dutch**—The most popular pickling Cabbage. Large deep red. Pkt., 10c; oz., 60c; lb., $6.00.

COPENHAGEN MARKET, THE GREAT DANISH CABBAGES.

706 **Copenhagen Market**—Absolutely the earliest and the very best round-headed early Cabbage for summer; short stemmed, compact with broad leaves and perfect heads of about ten pounds in weight. Remarkably uniform in size and maturing. The most remarkable new Cabbage in twenty years. Pkt., 15c; oz., 60c; lb., $6.00.

GILL'S IMPROVED DANISH BALLHEAD

## Special Strains of Our Long Island Grown Cabbage Seed

707 **Gill's Imp. Danish Ballhead**—For general family and market use we honestly believe it is the best Cabbage in cultivation. People are more and more getting away from the large flat-headed Cabbages, which are likely to prove coarse, as well as unwieldy. Even the kraut and pickle factories demand the round-headed sorts, and this Improved Danish Ballhead is certainly the best of them all. Heads uniform and medium in size, very solid and fine for shipping, crisp, tender and of exceptionally high flavor. Season late, making it the most magnificent variety for fall and winter we have ever seen. This splendid Cabbage will give great satisfaction in the family garden, and great profit to the market grower. We call it Great Dane as we consider it much better than ordinary Ballhead. Pkt., 20c; oz, 50c; lb., $10.00.

708 **Charleston Wakefield**—A very fine and very early cone-shaped Cabbage, not so pointed as the Jersey Wakefield. Is a favorite wherever grown North or South, but is in special favor in the South for a first early crop. Pkt., 10c; oz., 50c; lb., $5.00.

709 **All Head**—A superb strain of market Cabbage, which produces heads of about seven pounds weight. It is rightly named "All Head" as there is nothing much to it but head. A splendid size for home or market use. Pkt., 10c; oz., 50c; lb., $5.00.

710 **Stein's Early Flat Dutch**—A highly developed strain of early Flat Dutch which grows heads often weighing 35 pounds each. Solid, crisp, uniform and handsome. By far the finest type of Flat Dutch in cultivation. Pkt., 10c;: oz., 60c; lb., $8.00.

## NEW CABBAGE, LITTLE MONARCH

711 A Cabbage that grows only a foot high with heads a foot across. So campact that it may be set much closer than any other variety and gives a beautiful fair sized head. It is a real gem for the home garden. There is very little to this Cabbage but head. Can grow about one-third more to any given space than any other. Pkt., 15c; oz., 75c.

DAVIS PERFECTION CUCUMBER

## CUCUMBER

Do not try to grow cucumbers in poorly prepared ground. Make low, flat hills from four to six feet apart, each hill two to three feet across, and thoroughly pulverized sixteen to eighteen inches deep. Mix a large shovelful of rotted manure in the soil of each hill, and plant from six to eight seeds in each, as some are apt to fail. If bugs appear, dust with slug shot or with lime and soot. Allow no fruit to ripen on vines. For pickles and late Cucumbers seed can be sown as late as July.

749 **Bennett's White Spine**—(Private stock)—Our seed from this is saved from one of the finest stocks on Long Island, and Long Island leads the world in choice garden vegetables. These Cucumbers grow seven to ten inches long, uniformly plump and full to the very ends, a glossy dark green in color. A superior quality in every respect. Pkt., 5c; oz., 15c; lb., $1.50.

750 **Childs' Ivory Monarch**—An ivory-white Cucumber, growing nearly two feet in length, and weighing five or six pounds. Six times larger than any other sort. It is really a monster, and when half-grown exceedingly fine in quality. Its enormous size, great beauty and oddity make it one of the finest vegetables for exhibition at fairs, and it never fails to capture first prize. Its flesh is thick and solid, with very small seed cavity, and notwithstanding its size, it has fewer seeds than any other Cucumber we ever saw. Pkt., 15c.

751 **Davis' Perfection**—This is almost seedless, and most important of all it does not lose its dark, rich color when grown outdoors, and resembles a hot-house Cucumber so much that dealers cannot tell the difference and are willing to pay as high prices for it as for the product of the hot-house. Pkt., 10c; oz., 20c; lb., $1.50.

752 **Early Green Cluster**—A prolific variety, very crisp, brittle fruit. A fine pickling variety. Pkt., 5c; oz., 10c; lb., $1.25.

753 **Gherkin**—Small, thick, oval fruit, very prickly crisp and tender. For pickling. Pkt., 5c; oz., 10c; lb., $1.25.

754 **Green Prolific Pickling**—Standard pickling variety; slender dark green. Pkt., 5c; oz., 10c; lb., $1.25.

755 **Improved Long Green**—A well-known standard variety, about twelve inches in length, of most excellent quality, and when young makes the best pickles. When ripe it is the best of any for sweet pickles. Vines vigorous and very productive. Our strain is unsurpassed by any. Pkt., 5c; oz., 15c; lb., $1.25.

756 **Jack Frost**—See page 60. New White.

757 **Improved Early Russian**—One of the most valuable, especially in the South. It is so very dwarf hills need be only three feet apart, yet it is one of the most prolific varieties of all, bearing its short plump fruits in clusters, and if not allowed to ripen seed will bear from June until October, and that in hot, dry weather that crisps nearly every other variety, root and branches. Pkt., 5c; oz., 10c; lb., $1.25.

758 **Thorburn's Everbearing**—Claimed to even excel the Early Russian in its everbearing character, producing fruit in immense quantities, whether fruit is allowed to ripen on the vine or not. Fine for table or for pickles. Cucumbers short and thick. Pkt., 5c; oz., 15c; lb., $1.50.

759 **Japanese Climbing**—This Cucumber is such a strong and vigorous grower that the vines attain twice the length of ordinary varieties. The vine climbs readily and may be grown on fences, poles or trellises thus saving much valuable space in small gardens. When picked freely, a vine will continue bearing during the entire season, and one hill will keep a good-sized family supplied all summer. Pkt., 10c; oz., 30c.

## EVERLASTING CUCUMBER

**Keeps All Winter**

748 A new variety of the very finest quality that will keep for months, even far into the winter, without decaying or changing color. In short, it may be picked from the vines in the open ground in the fall and sold in the market in a fine condition during December and January, when good Cucumbers bring enormous prices. It is of the White Spine type, of good size, uniform, perfect shape and rich, dark green color, which seems to hold forever. Quality the best of any Cucumbers we have tested. Vine strong and vigorous, a rapid grower and early bearer. Resists bugs, drought and disease to a remarkable degree. In short, outside of its wonderful keeping qualities, it is the finest all-around Cucumber we have ever known. but of course its great value and novelty is in its long-keeping qualities. With it one may have delicious Cucumbers in winter from summer or fall growing. 15c per pkt.; 3 pkts for 30c; oz., $1.00.

Jennie M. Swann, Brice, Ohio, says: Your Everlasting Cucumber is a wonder. Vines filled with bloom and green fruit when killed by frost in October.

Mrs. J. Hessell, Cincinnati, Ohio, says: The Everlasting Cucumber was fine.

A. B. Borts, Cobleskill, N. Y., says: I desire to add a testimonial to your wonderful Cucumber known as the Everlasting. It certainly is very correctly named and is as beautiful and prolific and palatable as it is lasting. I made an exhibition of them at our County Fair last September and won the first premium in strong competition. We served them later for our Christmas dinner.

Mrs. Frank Hutton, Ballston Spa, N. Y., says: I came across the Everlasting Cucumbers which I knew were put in our cellar when gathering vegetables but did not think of them until March. When we went to take some rotten apples we saw them in a swinging shelf just as perfect as when picked, not rotten or wrinkled.

Jap Hilts, Breakabeen, N. Y., says: Your Everlasting Cucumber is all that you claim for it.

W. G. Turner, Elyria, Ohio, says: I have at present (Jan. 20) in my cellar an Everlasting Cucumber ten inches in length, 9¼ in circumference, taken from the vine on the 12th of August, which I defy anyone to tell from a perfect Cucumber from the vine; as yet it shows no sign of rot, and is as perfectly natural in color as when it came from the vines.

Edward Cousins, Tilsonburg, Ont., says: The Everlasting Cucumber is all right. We pulled off a medium-sized fruit Oct. 1, kept it on a shelf in the pantry all winter and it was good and sound in March.

Mrs. E. P. Ford, Austin, Ill., says: My sister, who lives on a farm in Michigan, writes that the Everlasting is the most wonderful Cucumber she ever saw. They bear so heavily and keep in winter just as you say.

THE GREAT EVERLASTING CUCUMBER

## CELERY

A vegetable at once healthful, toothsome and beautiful. Said by physicians to be of great benefit in all diseases of the nerves and kidneys. Deliciously fresh, crisp and nutty to the taste, and the broad stalks, ivory white, waxy yellow or rose-red, tipped with finely composed leaflets of pale, glaucous-green are ornamental to the finest tables. Sow in hot-bed and transplant, or sow outdoors when the ground becomes warm. When plants are four or five inches high transplant, giving six inches between plants in the row. Have the soil very firm and rich, plant in trenches, and as the plants grow draw the earth closely around them to blanch the stems or, better yet, bleach them between boards. Never do this in wet weather, or the stems will rust. South of the Ohio, Celery can remain in the ground all winter with a little protection. In the North plants should be taken up and stacked closely together, with soil firmed around the roots, and kept in the cellar or a pit for use.

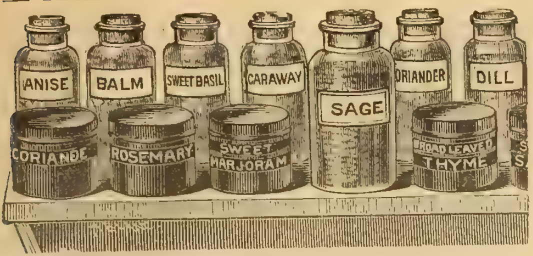
719 **Winter Queen**—Grows thick, solid and heavy stalks and large heart. A close, compact grower and when blanched is creamy white. Pkt., 10c; oz., 20c; lb., $2.00.

720 **Golden Self-Blanching** — Fine to follow White Plume. An exceedingly fine-flavored sort; blanches easily to a beautiful golden-yellow, and is very brittle and crisp. No garden complete without it. Pkt., 10c; oz., 75c; lb., $10.00.

721 **White Plume**—One of the most beautiful of all, and the earliest. Brittle, fine-grained and the easiest known sort to blanch. Pkt., 10c; oz., 25c; lb., $3.00.

722 **Giant Pascal** — A sport from the Golden Self-Blanching, of immense size; broad, thick, stringless stalks, remarkably crisp and nutty, early to blanch, and the very best keeper of any Celery. The huge stalks of this kind will "snap' like glass, they are so tender, and they never are watery or strong. Fine market sort, and one of the very best for the home garden. Pkt., 10c; oz., 30c; lb., $2.50.

**TURNIP-ROOTED CELERY—See next page.**



# HERBS, SWEET or POT

Indispensable to the cook, useful in the sick-room, and many kinds fine for perfuming clothing, etc.

| | | Pkt. | Oz. |
|---|---|---|---|
| 763 | **Anise**—For flavoring | 5 | 10 |
| 764 | **Balm**—Very fragrant leaves; medicinal | 5 | 25 |
| 765 | **Caraway**—Extensively used for flavoring | 5 | 10 |
| 766 | **Coriander**—Used for flavoring cakes, etc. | 5 | 10 |
| 767 | **Catnip**—Well known and useful | 5 | 20 |
| 768 | **Dill**—Used to impart a pleasant flavor to pickles | 5 | 10 |
| 769 | **Hoarhound**—Used for curing coughs and colds | 5 | 20 |
| 770 | **Lavender**—Fragrant leaves used to scent clothing | 10 | 40 |
| 772 | **Sweet Majoram**—Pot herb | 5 | 15 |
| 773 | **Sweet Fennel** | 5 | 20 |
| 774 | **Tansy**—For medicinal purposes | 5 | 30 |
| 775 | **Thyme** | 5 | 40 |
| 776 | **Savory, Summer**—Fine for flavoring | 10 | 50 |
| 777 | **Wormwood**—A splendid plant for poultry | 5 | 20 |

**One pkt. each of the above 14 fine sorts, 75c.**

# MAMMOTH SAGE

771 A plant of this new Sage will yield more than a dozen of the common sort. The leaves are of enormous size and superior quality, and the plant a compact, rank grower, rarely flowers and never runs to seed, and can be picked all the season. It is perfectly hardy in the coldest climate. Every person who has use for Sage should plant this variety. Seed, 10c per pkt. See plants, page 99.

# KOHL RABI

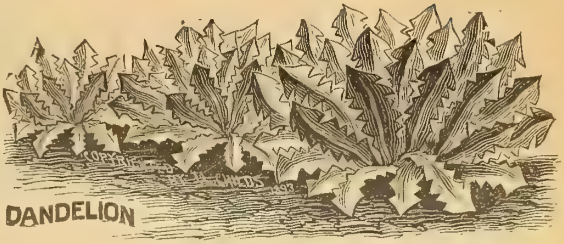
781 **Extra Early Vienna**—A curious vegetable in appearance half-way between a Turnip and a Cabbage with a turnip-like swelling of the stems above the ground, which, while young and tender, has a delicious Cauliflower flavor very appetizing and pleasant. Very easily grown, requiring only such care as will make a Turnip or Cabbage do well. It is cooked much the same as Cauliflower and served with pepper, butter and salt. It is certainly most delicious. Pkt., 10c; oz., 30c; lb., $3.00.

# LEEK, GIANT ITALIAN

782 The Leek is a very hardy, easily-grown vegetable, of mild, agreeable flavor, and is much used for soups stews, etc., as its flavor is more delicate than that of the Onion. This is a new and very large variety, the best for general cultivation. Pkt., 10c; oz., 30c; lb., $3.00.

# MUSTARD, CHINESE

811 A rank grower, several feet in height, and such a rapid grower that leaves may be gathered six weeks after sowing. The broad, large leaves remain in condition to use until frost, and are best boiled like Spinach. A very agreeable flavor, and a welcome addition to our small list of really good salad plants. Pkt., 5c; oz., 15c; lb., $1.25.



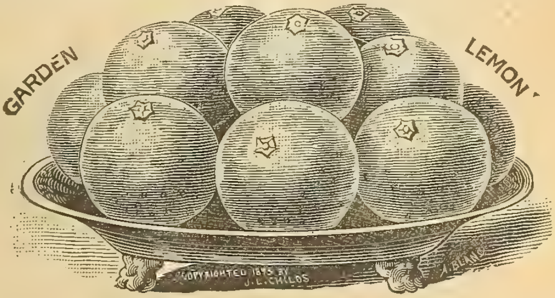
# NEW DANDELION

Nothing makes finer greens than the well-known Dandelion, except the new improved Wonderberry, or Sunberry. The variety of Dandelion here offered is the best.

760 **Improved Large-Leaved**—The old "greens" of our grandmothers, now improved to large, thrifty plants with wide, long leaves, of superior quality. These make a very healthful, nutritious and pleasant food that can be used very early in the season. This new strain is the largest, finest and quickest growing variety yet known. It is a splendid vegetable which should be found in every garden. Pkt., 10c; oz., $1.00.

# ENDIVE

761 **Green Curled**—Well known in fashionable restaurants under the name of Chicoree and particularly fine served with Lettuce and French dressing. Sow seed from middle of June to end of August. When wanted for use blanch the inside leaves by tying the outer leaves together over the heart, and the plants will be erady for use in about one week after. Never tie up when the leaves are wet, as it induces decay. Pkt., 5c; oz., 25c; lb., $1.75.



# GARDEN VINE FRUIT

778 **Garden Lemon**—This fruit makes delicious preserves, sauce, etc. This is something like the Vine Peach, but needs no Lemon in putting up, as it is much more acid. Cultivated like Melon. Pkt., 5c; oz., 20c.

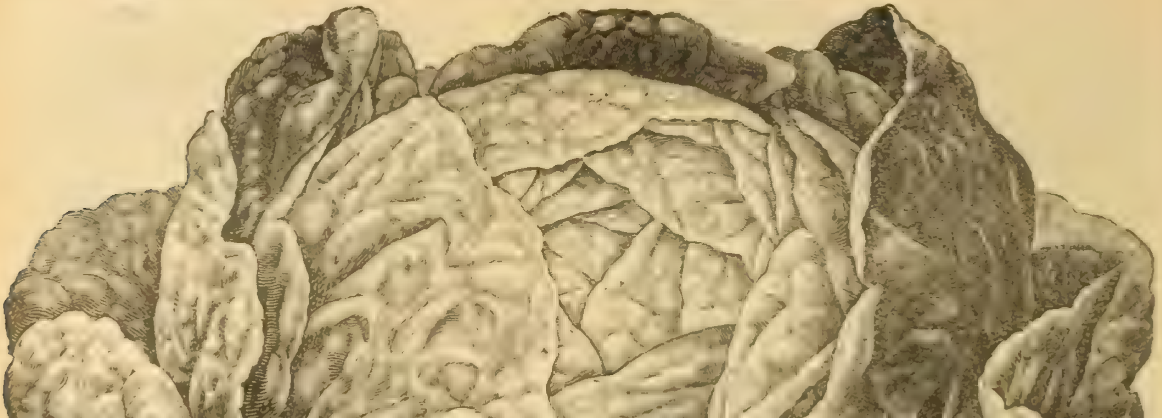
779 **Vine Peach**—This sort has fruit the size of a large Peach and of a bright orange. Flesh firm and when cooked with lemon, to give it a slight acidity, makes the finest pies, sauce, sweet pickles or preserves. Easily grown and a good keeper. Stored in a cool, dry place, they keep fresh and good for several months. Pkt., 5c; oz., 20c.

# KALE, DWARF SPREADING

780 Kale is very easily grown and much hardier than any Cabbage, standing the winters well if protected by a little light litter of straw. The action of frost improves its flavor wonderfully, and it is particularly fine for winter and early spring greens. This is an extra fine strain of beautiful curled and dwarf German type, but of a rather spreading habit, and extra quality. Pkt., 10c; oz., 25c; lb., $2.50.

# CELERIAC, Perfection

723 An improved Turnip-rooted Celery of superb quality. It is the finest thing ever grown for soups, giving a flavor which Celery itself cannot furnish. When boiled and sliced like Turnips and served with butter and salt it makes a most delicious dish. Per pkt., 10c; oz., 35c; lb., $3.50.



## LETTUCE

An indispensable vegetable—certainly the finest salad plant known. Easily grown, either in hot-bed or garden, and can be sown very early. South of Mason and Dixon's line can be sown in the open ground in fall, and needs only a slight protection of straw or loose litter to be perfectly hardy.

### CHILDS' HALF-CENTURY CRISPHEAD LETTUCE—THE PERFECT

783 A sport from our famous Half-Century Lettuce that produces a large, solid head. It has much the same characteristics of the Half-Century, being exceedingly crisp, brittle and unsurpassed in flavor; but it is a true heading variety, forming a solid head as large as a small Cabbage. It is superior to all other head varieties in superb quality, a quick grower and long keeper. The California expert growers of Lettuce say that "Crisphead" is the longest keeping head variety in cultivation. The value of this cannot be overestimated. Its superb quality makes it the finest Lettuce for the home garden, which, with its long-keeping quality, must make it the best and most popular sort for market growing. Pkt., 10c; oz., 30c; lb., $3.00.

---

Your Half-Century Crisphead is the finest thing ever. Had good bed of it last year and delighted the neighbors as well as ourselves.—F. S. Reader, New Brighton, Pa.

For years have grown your Half-Century Lettuce, and found none equal to it.—Mrs. Harry White, North Andover, Mass.

A. Clayton, Aukland, New Zealand, says: Half-Century Lettuce is one of the best I ever tasted. Have had it some years now, have given it to at least fifty people. One has written all over Australia and New Zealand trying to get seed. All declare it the best with a big B. If you reckon you have a better, send a packet.

## OUR GREAT MATCHLESS LETTUCE

On page 60, among Vegetable Novelties will be found the very finest lettuce in the world for the home garden. In quality it is in a class by itself. Do not overlook it.

784 **Brittle Ice**—This makes large heads of pleasing appearance, and retains its crispness and mild flavor to a great degree during the hot summer months. The plants are of quick, strong growth, attaining a diameter of 12 inches with good cultivation. The leaves are of a soft, bright green, growing closely around the head. The heads are tightly folded, six to eight inches in diameter, blanched to a silvery white. Pkt., 10c; oz., 25c; lb., $2.00.

785 **Big Boston**—A very desirable large variety for forcing in cold-frames and for outdoor planting. In the kitchen garden there is no better variety to use. Plants large, hardy, vigorous. Leaves broad, smooth, thin, of a light green color. Heads large, handsome and solid when grown inside, somewhat more loose when grown in the garden. Pkt., 5c; oz., 15c; lb., $1.50.

786 **Buttercup**—A beautiful garden sort, almost as ornamental as a Coleus. Large heads and fine quality; beautiful golden yellow. Pkt., 5c; oz., 20c.

786 **Curled Simpson**—A fine sort, still able to hold its own against all new comers. In every respect this is a first class sort, and always popular. Pkt., 5c; oz., 15c; lb., $1.20.

788 **Denver Market, or Savoy**—An early variety of head Lettuce, either for forcing or open ground. Forms large, solid head of good light green color. The leaves are beautifully frilled and fluted, and crisp and tender; of excellent flavor. This is in many respects a most unique Lettuce. Pkt., 5c; oz., 15c; lb., $1.35.

789 **May King**—This remarkable variety has proved itself capable of satisfying the most exacting requirements that could be made of an early outdoor Lettuce; it can also be easily raised in a cold-frame. It is not easily affected by cold or wet weather, grows very quickly and produces, even in poor soil, splendid globular heads, which are ready ten or fifteen days before other heading varieties and stands a long time before showing signs of running to seed. The leaves inside are of a golden yellow shade and in point of flavor unexcelled. Pkt., 5c; oz., 15c; lb., $1.60.

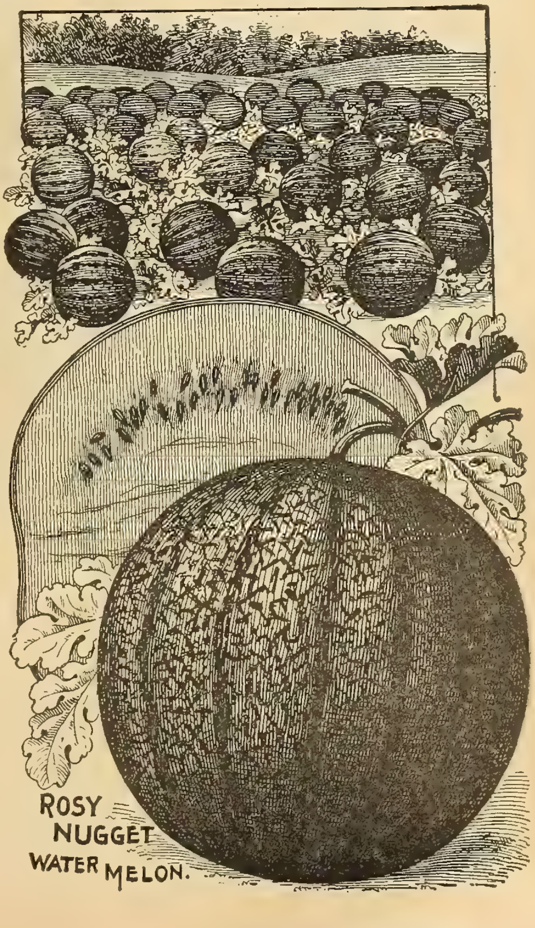
790 **New Hanson**—Our Southern customers say this is the finest Lettuce they can grow. Plants large and uniform, perfect head, quality superlatively fine, stands heat extraordinarily well. One of the best large-heading sorts. Pkt., 5c; oz., 15c; lb., $1.25.

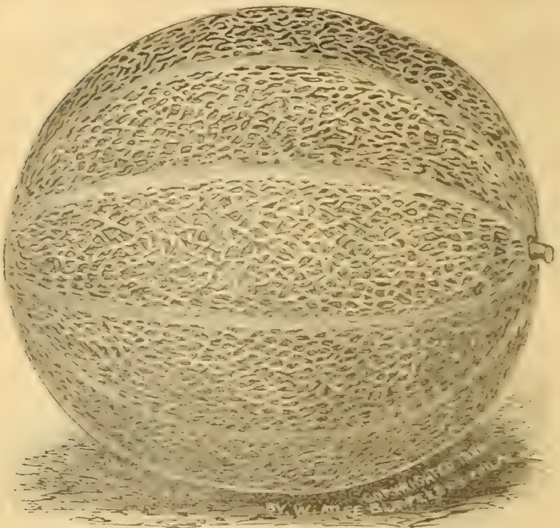
791 **White Paris Cos**—This is a popular European sort, and is good for forcing or early summer sowing. Well grown heads weigh five to seven pounds. Pkt., 5c; oz., 15c; lb., $1.35.

HANSON LETTUCE.

## NEW YORK IMPROVED EGG PLANT

762 This is the earliest, finest and largest variety grown for either market or private garden. Start seed in hotbed and transplant to warm, rich, mellow soil. The fruit is very handsome, large, smooth and round, and of a rich, shining purple-black color, and is borne until frost. Cook by cutting into half or quarter-inch slices. Pkt., 10c; oz., 50c; lb., $6.00.





NETTED MELON OF THE CHAMPION, ROCKY FORD AND BURRELL GEM TYPE

## MUSKMELON

This fine fruit is much more delicious when eaten fresh from the vines than when allowed to stand for days in the heat of the market. Grow them like Cucumbers.

793 **Banana**—Melons very slender and two or three feet long. A very fragrant variety, and if not picked until thoroughly ripe of very good quality. Its flesh and flavor, as well as its shape, reminds one of a great luscious Banana. Pkt., 5c; oz., 30c.

794 **Burrell Gem**—This Melon is the result of many years of careful breeding at Rocky Ford and has the closely laced gray netting of the original Rocky Ford Cantaloupe. In size it is somewhat larger, averaging nearly two pounds. The flavor is rich and spicy, the meat thick, fine-grained and very rich. Its carrying qualities are much superior to the original Rocky Ford. Per pkt., 10c; oz., 25c; lb., $1.75.

795 **Champion**—A very handsome, large, round Melon of delicious flavor and rich in quality. A great cropper and will give great satisfaction in any locality. For shipping it is without doubt the very best of all Muskmelons. It keeps well and is of fine appearance and high quality. Pkt., 10c; oz., 20c; lb., $1.50.

796 **Emerald Gem**—In quality this leads all, and every home garden should include it. Medium size, round, with salmon flesh, so rich, sweet and juicy that it needs to be eaten with a spoon. Few other Muskmelons can compare with it in eating qualities, and it is a grand sort for the home garden. Pkt., 10c; oz., 15c; lb., $1.50.

797 **Fordhook**—A hybrid Emerald Gem and Jenny Lind. Equal to the former in delicious flavor and of solid thick-meated salmon flesh, better than any of the Rocky Ford Melons. Vines vigorous in growth, each setting five to eight Melons near the stem, and each Melon about two pounds in weight. It is a thoroughly high-bred variety that produces all high-class fruit. For the home garden, especially in the East where Melons are apt to do poorly, it is undoubtedly the best, and equally valuable for market. Pkt., 10c; oz., 20c; lb., $1.50.

798 **Improved Rocky Ford**—Finest of the Netted Gem type and a famous Melon owing to its unsurpassed quality. It is the finest strain of Rocky Ford and can be relied upon for producing fine Melons. Pkt., 5c; oz., 10c; lb., $1.25.

799 **Montreal Green Nutmeg**—An uncommonly large Melon and a great cropper; flesh green, very firm and delicious, and unlike most varieties, does not lose flavor during wet or cloudy weather. Pkt., 5c; oz., 15c.

800 **Golden Honey Dew**—This is of the Cassaba type, but is not so large and ripens earlier. It is a most delicious Melon and is grown mostly in the irrigated districts of California and Arizona. We doubt if it will succeed well in moist places. This new golden-fleshed type is far better than the original Honey Dew. Pkt., 10c.

KLECKLEY'S SWEET.
COPYRIGHT 1899 BY J.L. CHILDS.

## WATERMELON

Never plant Watermelons on hard, poor soil. Plant in large, deep, mellow hills, made very rich with well-rotted manure, and you will have great crops of this delicious vegetable, which to be had at its best must be picked from one's own garden.

804 **Cole's Early**—The very earliest Melon grown, and one of the best as to quality. Medium or small size, just the best for family use. The easiest Melon to grow, succeeding where all others fail. For northern latitudes where the season is short it is a real godsend. Pkt., 10c; oz., 25c; lb., $2.00.

805 **Cocoanut**—This little Melon from Italy is indeed a gem. The vine may be allowed to trail on the ground or may be trained and tied to trellises, etc. The Melons are about the size of a Cocoanut, with seed no larger than an apple seed. They are very solid, rich crimson flesh and of the highest quality, perfectly ideal for the home garden. Fruit ripens for a long period, unlike other sorts which ripen their fruit mostly at one time. Pkt., 15c each.

806 **Duke Jones**—Briefly, this is supposed to be the largest, handsomest, most prolific and in other respects the finest Melon grown. Will average nearly fifty pounds each by the field, while some specimens reach nearly 100 pounds. Pkt., 10c; oz., 20c; lb., $1.25.

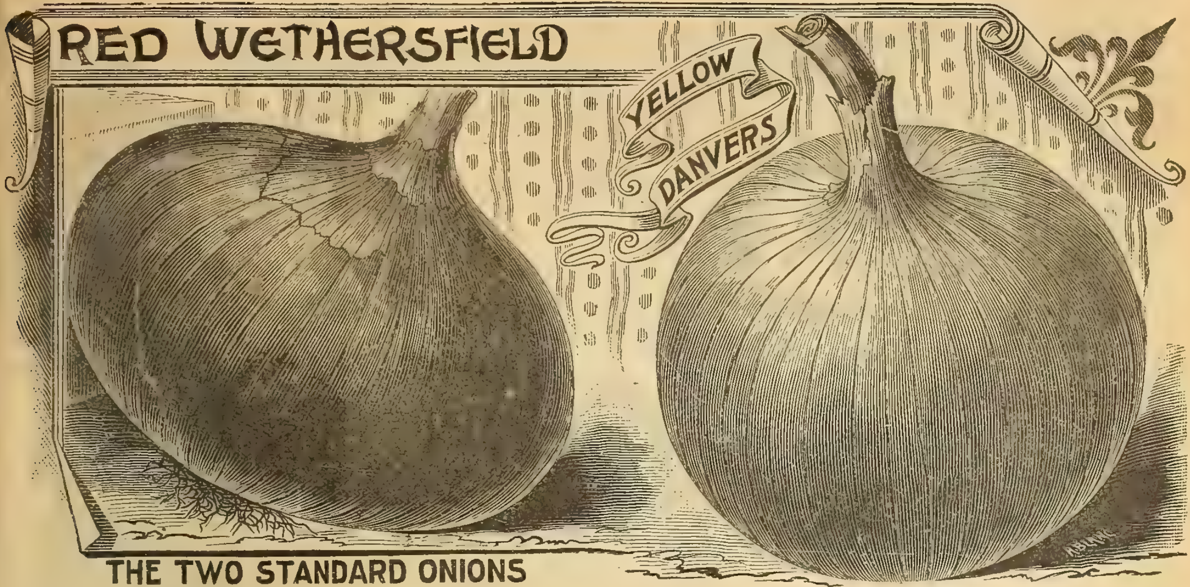
807 **Early Harris**—This has proved itself to be the earliest as well as the finest extra early Melon grown. It ripens fruit in 55 days from seed, under favorable conditions; 60 days, however, is the usual time, and this result may be expected under ordinary conditions. It is a handsome Melon of medium size (about 20 lbs.) of fine quality, and a quick seller in any market. Pkt., 5c; oz., 20c; lb., $2.00.

808 **Kleckley's Sweet**—The earliest large Melon, weighing fifty to sixty pounds each, and ripening in about seventy days from the time of planting. It is a great yielder, and in quality the sweetest, juciest, most crisp, solid and luscious. Grows two and one-half feet in length. Brilliant red inside, dark green without. This is the best Melon ever tested. Pkt., 10c; oz., 20c; lb., $1.50.

809 **Rosy Nugget**—In free and easy growth, productiveness, beauty and superb quality there is nothing that can compare to it. Weight, fifteen to twenty-two pounds; shape, round; color, very rich dark green. Rind very thin, almost none at all, but outer shell is hard. Flesh solid, absolutely no cavity, crisp, flavor such as cannot be found in any other Melon, its richness, delicate quality and sweetness far surpassing all others. Pkt., 10c; oz., 35c; lb., $3.00.

810 **Golden Heart**—This delicious new Melon averages about twenty pounds, and the flesh is the color of rich golden cream. The flesh is without stringiness, fine-grained, melting and very sweet. Everyone who enjoys a sweet, luscious Watermelon will be well pleased with this. Pkt., 10c; 3 pkts., 25c.

**Child's Supreme is the greatest Musk Melon on earth. Klondyke is also the greatest of all Water Melons. Both are offered among Novelties on page 59. Do not omit them from your order—you may as well have the BEST, and we stake our reputation on these.**



THE TWO STANDARD ONIONS

## AMERICAN ONIONS

One of the most wholesome foods known, and much relished by most people. Most physicians agree that the free use of Onions as a food is a healthful and beneficial stimulant to the system. Success or failure depends upon the quality of the seed sown. The best Onion seed is always the cheapest. We are certain that ours is as good as can be found anywhere. Have the ground made very fine, deep and rich for Onions, and keep free from weeds.

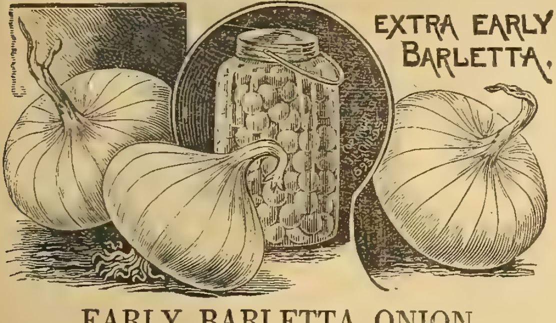
812 **Large Red Wethersfield**—A favorite red-skinned sort, of large size and handsome appearance. Onions somewhat flattened, flesh purplish-white, high-flavored, and keeps well without rotting. A standard sort and a great favorite with market gardeners. Pkt., 10c; oz., 30c; lb., $3.00.

813 **Yellow Globe Danvers**—Another popular Onion widely grown for market. Plump, handsome, yellow-skinned bulbs, very uniform, round and perfect. We have an extra fine strain of this. It does well everywhere and in all soils and climates, and is everywhere a popular market sort. Pkt., 10c; oz., 30c; lb., $3.00.

814 **Extra Early Red**—A quick-growing variety much liked in the North, as it grows well in cold, mucky soils, where other sorts fail. Pkt., 10c; oz., 30c; lb., $3.00.

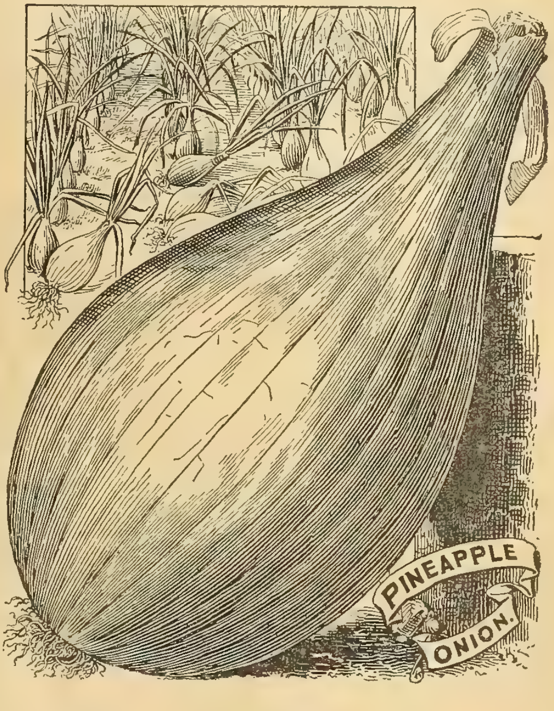
815 **Southport White Globe** — A globular, mild-flavored Onion of fine appearance and superior quality. The most popular White Globe variety. Pkt., 10c; oz., 50c; lb., $4.00.

816 **Australian Brown** — A medium-sized, smooth handsome Onion, with a beautiful brown skin. Hard, solid, crisp, finely flavored and a good keeper. In fact, one of the very best Onions grown Season very early. Pkt., 5c; oz., 25c; lb., $2.50.


EXTRA EARLY BARLETTA.

## EARLY BARLETTA ONION

817 The prettiest button-like little Onions imaginable. Small, flat and silver-skinned, so mild in flavor that they can be eaten raw, like a stalk of Celery, and for pickling are far ahead of any other Onion. Leaves almost no odor on the breath, and is liked by all. Three weeks from seed. Is used largely for eating raw, like a Radish, yet when cooked it has the most delicate flavor. Pkt., 10c; oz., 50c; lb., $5.00.


PINEAPPLE ONION.

## PINEAPPLE ONION

820 This remarkable Onion has for three generations been grown by one family by the name of Stewart in Denton, Indiana County, Pennsylvania. Its shape is entirely unique; nothing like it among Onions, which fact is certified to by two of the largest Onion seed growers, one at Wethersfield, Conn., the other in California. Its shape is like a pineapple, five inches long and six to seven inches in circumference. Color, very light yellowish brown. Skin thin, flesh white and a flavor which is to vegetables the same as the Pineapple is to fruits, —delicate and delicious beyond compare,—rich, tender and crisp. For family use it is unsurpassed, while for market it is a winner, its great beauty and novel shape attracting every eye. That such a treasure should have remained hidden in one little town for three generations is a wonder. Pkt., 15c; 3 for 40c; oz., 80c; lb., $10.00

MAMMOTH SILVER KING.
PRIZETAKER.
MAMMOTH POMPEII.

## ITALIAN ONION

Italian Onions have come into favor with astonishing rapidity. Where a few years ago they were grown only as fancy garden crops, they are now planted extensively for market, and they are, too, a profitable crop. They are of rapid growth, attain a very large size in a wonderfully short time. They are not only large, but uniform, perfect in shape, and handsome in appearance. In quality they are acknowledged on all sides to be the best, having an exceedingly mild, delicate and pleasant flavor. For eating raw, they are, of course, greatly superior to other Onions, owing to the mildness of their flavor.

821 **Mammoth Silver King**—A superb Onion that sometimes grows to weigh two to four pounds. Silver-skinned, white-fleshed, very mild and tender—so mild, sweet and tender that it can be eaten raw like an apple. It has an average diameter of five to seven inches, making a circumference of fifteen to twenty inches. A grand seller in all markets. Pkt., 10c; oz., 40c; lb., $4.00.

822 **Prize Taker**—A large Yellow Globe Onion, very handsome, fine flavor and a grand sort for market. Immensely productive, producing 700 bushels to the acre, and is claimed to be the largest, handsomest, finest-flavored Yellow Globe Onion ever introduced. It is a good keeper. Pkt., 10c; oz., 40c; lb., $4.00.

823 **Ailsa Craig**—Handsome appearance, being large, twelve have been known to weigh thirty pounds; it has fine straw-colored skin; excellent for exhibition purposes, in which it is successful. The shape is globe and forms a fine thin neck which tells of its fine quality; it is, for a large Onion, a splendid keeper, for eating raw it has no superior, it is mildly pungent in flavor, sweet and desirable. Pkt., 10c; oz., 50c; lb., $5.

## OYSTER PLANT, or SALSIFY

One of the most delicious of all root vegetables. So hardy that it can be left in the ground all winter, and dug as needed, whenever the ground thaws. Stew until tender, then cook exactly like oysters with pepper, cream and butter. Try a large bed of them this year. They are delightful.

826 **Large White**—A quick grower; very fine flavor. Pkt., 10c; oz., 30c; lb., $2.25.

827 **Sandwich Island Mammoth**—Like the above but twice the size. Cannot be praised too highly. Pkt., 10c; oz., 30c; lb., $3.00.

## OKRA, or GUMBO

Very popular for making soups, stews, etc.

824 **New White Velvet**—A great improvement on the old White Velvet in every way. It is undeniably the best variety grown. Its large thick pods are round and smooth and of an ivory-white color. It is a very profuse bearer, and is ornamental as well as useful. Pkt., 10c; oz., 20c; lb., $1.50.

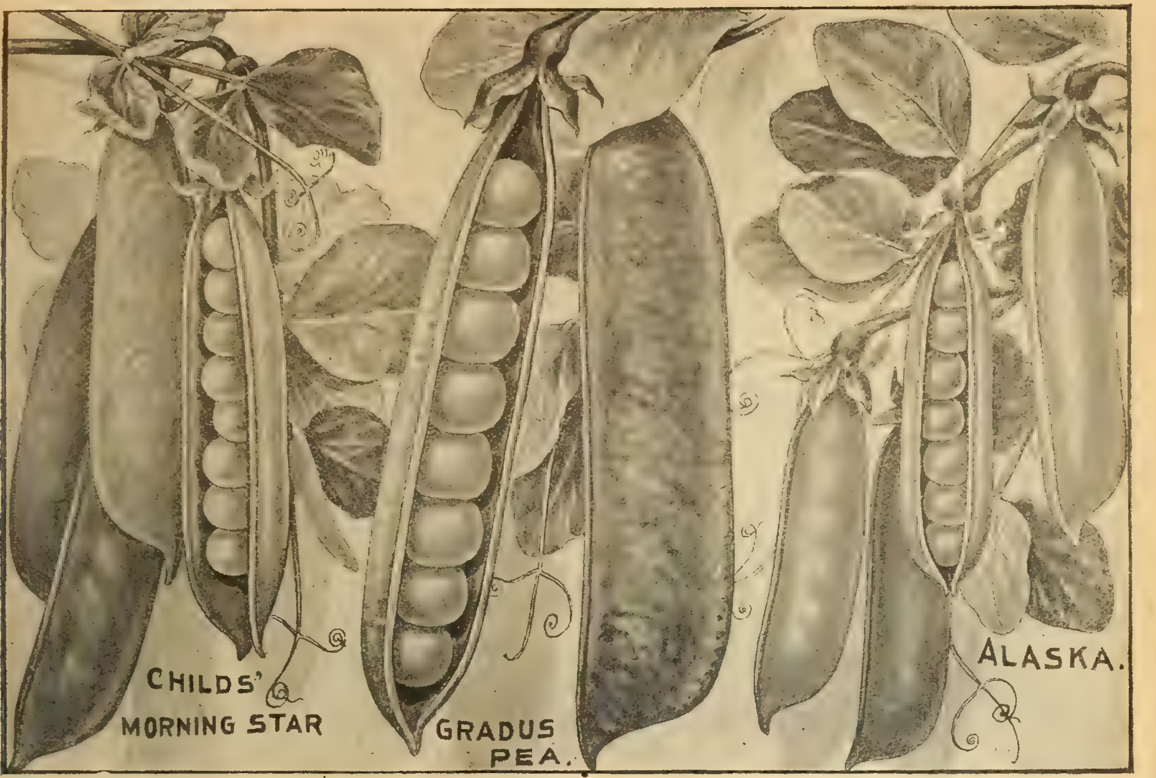
825 **Mammoth Long Podded** — A most superb new Okra which produces an abundance of fine large pods. Plants grow four feet high, but begin to bear pods when eight to twelve inches high. These pods last long in a fresh prime state, and are borne in great quantities all summer. Pkt., 5c; oz., 20c; lb., $1.50.

## PARSNIP

One of the few winter vegetables. The roots are perfectly hardy and are improved in flavor by the action of the frost. Roots can be dug during thaws in winter or very early in spring, when a change of food is most relished. They are boiled whole, then sliced thin and fried brown with salt pork.

828 **Improved Guernsey**—This is not the coarse stock Guernsey, but the table variety of that name, the sweetest, finest-grained Parsnip grown. Smooth, thick roots, about twelve inches long. Very fine stewed, fried, etc. Pkt., 5c; oz., 15c; lb., $1.25.

829 **Smooth Hollow Crown**—The very finest strain of Parsnip grown. We harvested a crop of more than a ton of this seed last season. All hand picked and carefully cured. This improved strain is the largest, handsomest and best Parsnip grown. Pkt., 10c; oz., 20c; lb., $1.00.



## FINEST GARDEN PEAS

This delicious vegetable is so much finer when freshly gathered than when allowed to shrivel for days in the market, that every family, if possible, should grow their own Peas. For early crop, plant as soon as the ground can possibly be worked in the spring, and plant every two weeks thereafter for succession until summer.

830 **Childs' Morning Star**—It is the earliest Pea grown. It is a fair-sized, wrinkled variety, and, therefore, possesses the same delicious quality of the late wrinkled kinds. For the first time the fine quality of the late varieties is combined with extreme earliness. Added to its other qualities it is exceedingly prolific, and continues to bear longer than any other early sort. It grows 18 to 20 inches high, and does not require bushing. It is the most reliable wrinkled Pea for tall use—sown August 1—that I have ever grown. Mr. J. Goody, of Clare, Suffolk, England, writes: "Your 'Morning Star' beats any Pea in England for a first crop." Pkt. 10c; pint, 50c; quart, 90c; by express, per peck, not prepaid, $4.50.

831 **Gradus, or Prosperity** — A new, large-podded, strong growing Pea, which is only a few days later than the earliest small round sorts. It has all the fine qualities of the large late varieties, yet is extra early. So vigorous and strong is its growth that it effectually resists the Pea aphis, which do so much damage to early crops nowadays. Largest Peas and very finest quality. Stock very scarce. Pkt., 10c; pint, 55c; quart, $1.00; per peck, by express not prepaid, $5.00.

832 **Everbearing**—A fine sort for the home garden, as it does not ripen its pods at one crop, but continues in bearing a long time. Fine flavor. Pkt., 10c pint, 45c; quart, 80c. By express not prepaid, peck, $5.00.

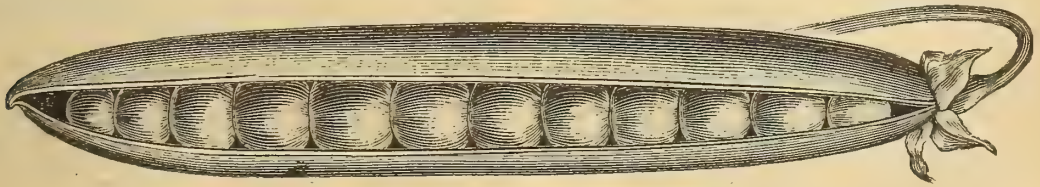
833 **Champion of England**—Still able to hold its own among all new-comers as a Pea of superlatively fine quality. Big cropper. Pkt., 10c; pint, 45c; quart, 80c.

834 **Alaska**—The best of all early round varieties, ripening ahead of all others, except Childs' Morning Star, and bearing great quantities of fine Peas, richly flavored. A fine market Pea, as the whole crop matures almost at one time. Pkt., 10c; pint, 40c; quart, 75c. By express not prepaid, peck, $4.50.

835 **McLean's Little Gem**—An old standard Tom Thumb variety, still among the very best for a first crop Pea. Very hardy. Pkt., 10c; pint, 45c; quart, 80c.

COPYRIGHTED BY J. L. CHILDS 1893
AMERICAN WONDER PEA.

836 **American Wonder**—An early wrinkled Pea of exquisite flavor, ready for the table in thirty to forty days after planting. Grows only a few inches high. Pkt., 10c; pint, 45c; quart, 80c.



A POD OF POTLACH PEA—See page 61.

EVERLASTING PUMPKIN

# THE EVERLASTING PUMPKIN

### Keeps Perfect a Year

857 This most remarkable Pumpkin, a good companion to our famous Everlasting Cucumber, was originated by a Mr. Vandeveer, of Flatbush, L. I. Attention was first called to its wonderful keeping qualities when he first exhibited three specimens of it at one of the Long Island agricultural fairs and took first premium in the face of great competition. The same three specimens were kept in perfect condition and exhibited again the next year, again taking first premium. This amply illustrates its everlasting or keeping qualities. Pumpkins in first class condition the year round is the just and proud claim for it. But this is not all, for in addition to its great keeping qualities it is probably the best all-round variety for family use in cultivation. In quality, size and color it is unexcelled. It is rather flat or cheese shaped, creamy in color outside, a bright deep orange inside. Cavity very small, the flesh being exceedingly thick. It is fine-grained, cooks easily, and for pies it has a most delicious flavor, far superior to any other Pumpkin we have ever tried. Vine a strong, healthy grower and very productive. Pkt., 10c; oz., 25c; lb., $2.50.

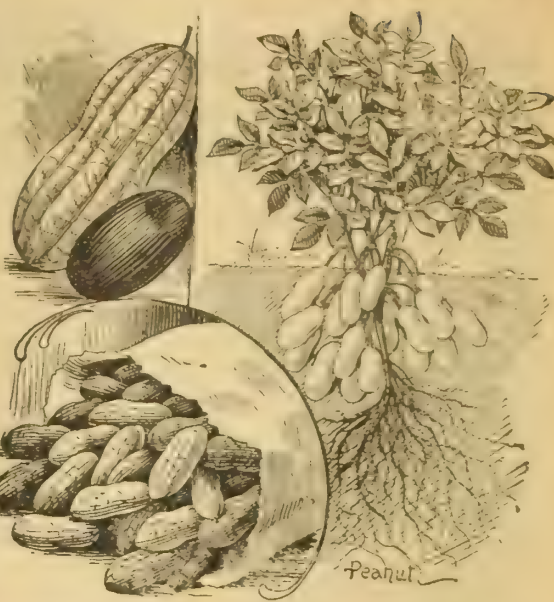
# PUMPKIN

An indispensable farm crop, and necessary to the kitchen garden. Who is there that would be willing to go without Pumpkin pies especially when made from the following superior sorts:

858 **Genuine Mammoth or True Portion**—This is the giant Pumpkin that always takes the premium at the county fairs for size. Grows so large two men can scarcely lift one of the fruits, which have been grown to weigh nearly or quite 200 pounds. Flesh bright yellow and very fair quality. Pkt., 10c; oz., 20c; lb., $1.75.

559 **Large Cheese**—An old standard sort, and a grand variety for large field crop Pkt., 5c; oz., 15c; lb., $1.

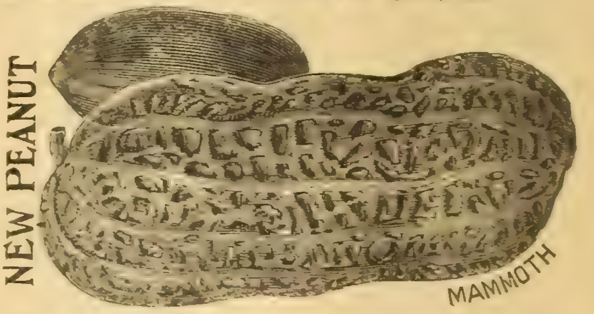
860 **Small Sugar**—This is the small sweet Pumpkin. Very fine-grained, most deliciously sweet-flavored, also a splendid keeper all through the winter. They average about ten inches in diameter, of a round, flattened shape; deep orange-yellow color; extremely attractive. Pkt., 5c; oz., 15c; lb., $1.25.



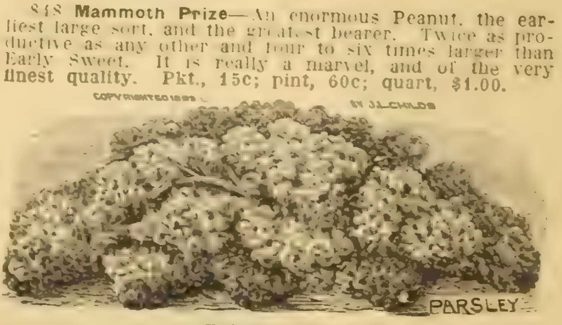
# PEANUT

Grow some Peanuts for the children. Not at all hard to grow, and stands the heat and drouth like a salamander. We have had most excellent reports on the Early Sweet from all parts of the North, and we feel sure the two new sorts which we are offering will be equally pleasing.

847 **Early Sweet**—This sort is so early that it ripens in the Northern States and in Canada, while its quality is of the very best, the nuts being exceedingly sweet and rich when roasted. Any light, sandy or loose soil suits them. Pkt., 10c; pint, 25c; quart, 45c.



848 **Mammoth Prize**—An enormous Peanut, the earliest large sort, and the greatest bearer. Twice as productive as any other and four to six times larger than Early Sweet. It is really a marvel, and of the very finest quality. Pkt., 15c; pint, 60c; quart, $1.00.



# PARSLEY

Hardy and easily grown. Very fine for garnishing, as well as useful for flavoring soups, etc.

845 **Extra Double Curled**—Mossy curled and crisped leaves; very beautiful and good. Pkt., 5c; oz., 15c; lb., $1.25.

846 **Beauty of the Parterre**—One of the finest sorts for garnishings or low edgings. Pkt., 10c; oz., 30c.

GIANT EXCELSIOR PEPPER

## PEPPER

No trouble whatever to grow. Useful for culinary purposes, ornamental as pot plants and useful in many ways.

849 **Giant Excelsior**—A cross between the Chinese Giant and Ruby King, not so large as the former but larger than the latter. It is the earliest of Peppers, and outgrows other kinds. Growth exceedingly vigorous, and each plant produces from seventeen to twenty mammoth-sized Peppers. Better keeper than Ruby King. Half hot. The most valuable market Pepper yet introduced, selling quickly at fancy prices. Pkt., 10c; oz., 60c.

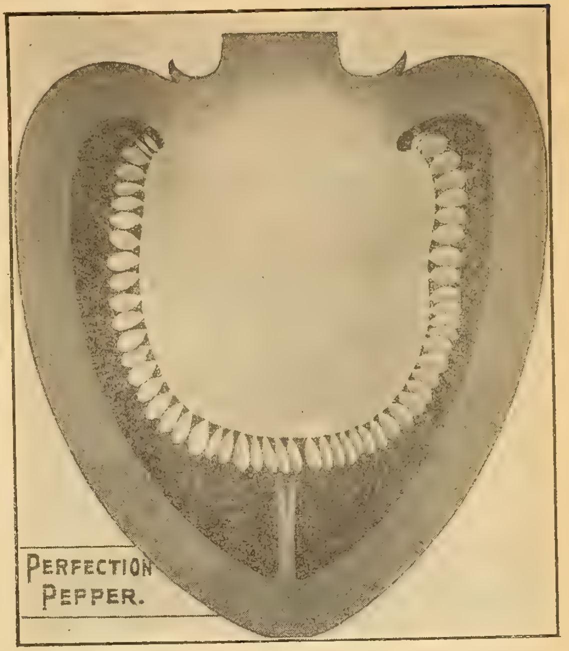
850 **Childs' Celestial Improved**—A plant will show Peppers in every stage of growth, and in three or four different colors, according to the stage of ripeness—creamy-white, pink and vivid scarlet, all on the bush together, a most novel and wonderful sight. Pkt., 10c; oz., 50c.

851 **Ruby King**—The beautiful plants are crowded with large, handsome fruit of a bright ruby-red color, which grow four to six inches long by three to four inches through. They are remarkably mild and pleasant to the taste. They can even be sliced and eaten with vinegar like Tomatoes or Cucumbers. Pkt., 10c; oz., 50c.

852 **Chinese Mammoth**—A grand sweet sort, bearing enormous deep crimson Peppers, as large as big Turnips. Brings in market double the price of others. Pkt., 15c; oz., 60c.

853 **Ruby Sweet**—This splendid Pepper originated with us several years ago. It is so sweet and palatable that it may be eaten from the hand like a Radish. Cut into strips and cooked with meat or stews it is simply great. In mild and delicate flavor we know no other sort like it. Pkt., 10c; 3 for 25c.

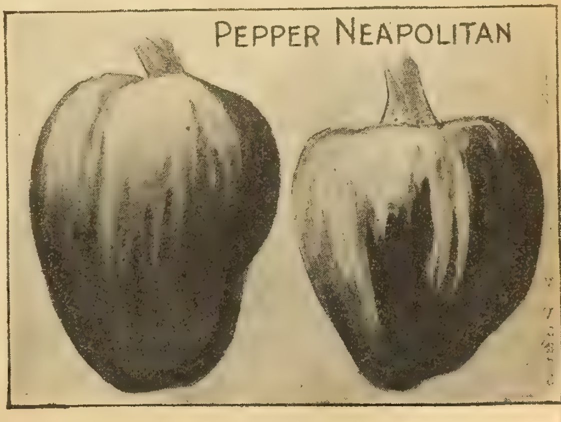
854 **Neapolitan**—Decidedly the earliest of all large mild Red Peppers, and the most productive of all large Peppers! The strong vigorous plants grow two feet high by eighteen inches across; they are completely laden with large, handsome fruits and bear continuously until frost. Single plants carry from thirty-five to fifty marketable fruits at one time! The Peppers grow upright until they become so heavy that their own weight turns them down. The skin and flesh are bright red, sweet, and "mild as an apple"; they carry well and keep in prime condition a long time. Pkt., 10c; oz., 50c.



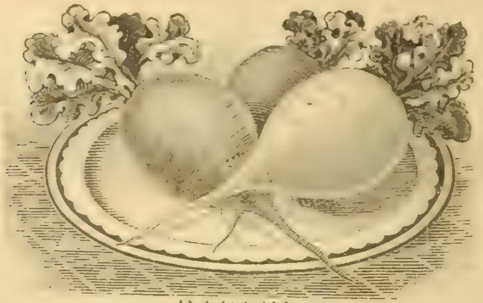
PERFECTION PEPPER.

855 **Perfection**—This new Pepper is of the Pimento type, but has been brought to a degree of perfection not found in any other variety. The meat is from two to three times as thick as that of the Bell types and yields fully a half more product to the same measurement. In quality it is the very best, being entirely free from pungency, and is sweet and delicious to a degree not known before. Smooth and uniform in shape and the skin easily slips off after a little burning over a fire or by boiling a few minutes in hot water. It has no equal in any respect. Pkt., 10c; oz., 60c; lb., $6.00.

856 **Royal King**—The utmost that can be obtained in the bell Pepper type. It is similar to the Ruby King, being evolved from it, but is superior to it in every respect. For eighteen years after discovery this exceptional Pepper was worked with and given every opportunity for improvement. Only the best seed from each year's crop was carefully selected for the following year and the fondest hopes of the discoverers were realized. The new Pepper was so far superior to the Ruby King that it was rightly named the 'Royal King." This type was thoroughly fixed and the Peppers are all of uniform size, shape and quality. They are exceptionally thick-meated, practically twice as thick as the old Ruby King, and more than double the thickness of the other bell Peppers on the market. It is very mild, perfectly sweet and free from pungency. The plants are unusually prolific and the yield per acre is exceptional. The Peppers are unusually firm and unexcelled for shipping. In fact, they will bring a premium when the market is glutted with Peppers of other varieties. It is an excellent packer and makes a fine appearance on arrival in the market and always brings a top price. Pkt., 20c; 3 pkts., 50c; oz., $2.00.



PEPPER NEAPOLITAN



RADISH

The following are the cream of all sorts:

861 **Earliest Forcing**—Earlier than any other sort by a week. Bright scarlet turnip Radish, very smooth and round, with small tops, allowing it to be grown closely together in hot-bed or forcing bench. Fine also for out-of-doors. Pkt., 10c; oz., 25c; lb., $2.00.

EARLY SCARLET TURNIP

862 **Early Scarlet Turnip**—A fine quick-growing early Radish, of good quality. Pkt., 5c; oz., 15c; lb., $1.50.

863 **French Breakfast**—A very attractive pink and white Radish, olive-shaped and with delicate flavored flesh, free from coarseness or any biting quality. A grand little table sort. Pkt., 5c; oz., 15c; lb., $1.50.

864 **White Vienna**—Finest of all long white Radishes. Skin and flesh pure white, beautiful shape and fine flavored. Pkt., 5c; oz., 15c; lb., $1.75.

865 **20-Days' Express**—Is fit for the table in twenty days from the time of sowing the seed and is fully grown in twenty-five days, at which time the Radish is about one inch in diameter at the top, three inches in length and tapering to a point. Color, brightest, richest scarlet, tipped with white. Quality very mild, crisp and delicious. By far the best flavored Radish we have ever seen, and the most desirable for table use. It seems to combine all good points—earliness, beauty, good size and superior quality. Really a great acquisition. Pkt., 10c; oz., 25c; lb., $2.00.

866 **Early Mammoth**—Known also as "Shepard" and "Chartier." This variety sometimes reaches the enormous length of two or three feet and is sometimes eight inches through at the top. A very quick-growing variety, crisp, juicy and tender, and mild in flavor. Its color is a fresh pink and white, and for market has no superior among summer Radishes. It remains tender for several weeks. Pkt., 5c; oz., 15c; lb., $2.00.

867 **Giant Butter**—A mammoth Radish of perfect smooth, round shape and very small tops, and vivid scarlet color. Flesh crisp, high flavored and tender. White with zones of pink. Very beautiful. Fine for forcing, and a long keeper; does not become hollow or pithy. A splendid novelty. Pkt., 10c; 3 pkts., 25c.

868 **Giant Crimson**—Roots attain an enormous size without getting pithy or losing their fine flavor. Skin bright crimson, flesh white as snow, crisp, tender and mild, delicate flavor. Pkt., 10c; oz., 25c; lb., $2.50.

869 **Icicle**—A long Radish of almost transparent whiteness, which has no rival among all existing varieties. It is so early that the roots are four to five inches long in twenty days from the time of sowing the seed in the open ground, and ready for the table. As to quality, it has no superior, and is the most beautiful Radish yet seen. A long white early variety has not before been known. Pkt., 10c; oz., 20c; lb., $1.75.

870 **Chinese Rose Winter**—A handsome and superior mid-summer, fall and winter sort of a lovely scarlet-rose color, and large size. Flesh meaty, crisp and tender. Keep roots in soil for winter use. Pkt., 5c; oz., 15c; lb., $1.75.

871 **Sakurajima Mammoth**—Very crisp and tender and of remarkably mild and pleasant flavor. Most people at once pronounce it to be the ideal table Radish for fall and winter. Pkt., 10c; oz., 40c.

## SPINACH

One of the most delightful of vegetables is the Spinach, and a most welcome addition to the table in early spring. It is by far the most healthful of vegetables, for it contains a large per cent of iron, a most necessary tonic. Physicians tell us that if people would eat more Spinach they would be much better off.

874 **Bloomsdale, or American Savoy**—A heavy cropper of fine quality and very hardy, succulent leaves, curled and crinkled like Savoy Cabbage. Hardiest and most productive sort. Pkt., 10c; oz., 20c; lb., $1.25.

875 **Victoria Long Standing**—This thick variety is distinguished by the exceedingly dark green color and also for its long-standing qualities and crinkled foliage, especially valuable for summer use, resisting heat to a remarkable degree. Pkt., 5c; oz., 15c; lb., $1.00.

876 **New Zealand Everlasting**—Nothing better for the family garden. This Spinach is available for use during the hottest months of mid-summer, when ordinary Spinach is not to be had. Can be cut repeatedly as the tender foliage is quickly renewed. Good at all times. Sow in spring and it is soon fit for use. Spinach is the most healthful of vegetables, for it contains a large per cent of iron, a most necessary tonic. Everbearing is the only kind that will furnish a constant supply all through the season. It grows anywhere like a weed, and when cut its succulent leaves and stems grow out at once and may be used again in a few days. Pkt., 10c; oz., 20c; lb., $1.75.

## New Giant Hardy WINTER RHUBARB

### The Perfection in Rhubarbs—So Vigorous and Rapid in Growth That it is Ready for the Table in Four Months From Seed.

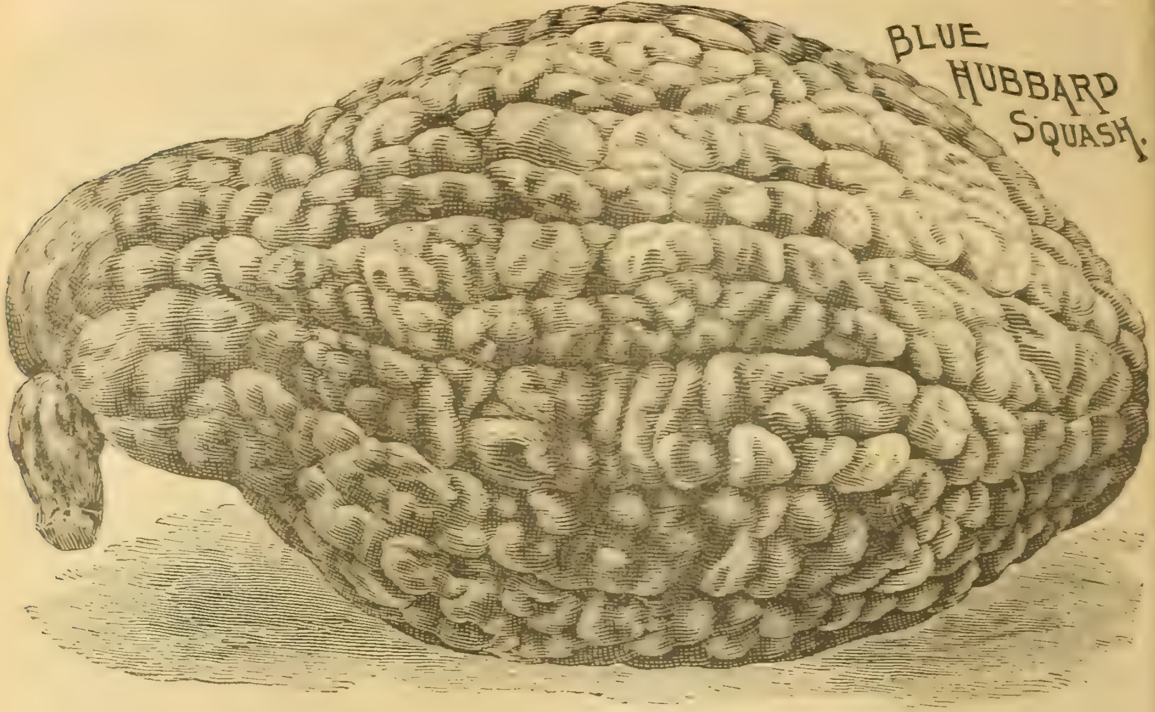
877 It is the earliest of all Rhubarb by a long way and fit for use not only in the spring, but all through the summer and fall. As fast as stalks are pulled fresh ones will take their place. In the Southern and Pacific States it may be used all the year round, requiring only water in dry localities to keep it growing. It is particularly fine in winter. Color bright crimson except new stalks on young plants.

In quality this Rhubarb is simply superb, fully equal in flavor to the finest berries. The stalks are not so bulky, soft and watery as most other kinds, and the skin is so thin and tender that it is not necessary to remove it, and when cooked a beautiful crimson colored sauce is the result, looking as well as tasting, like berries. Flavor sprightly and refreshing, combining that of the Raspberry and Strawberry, but greatly superior to either as a cooked fruit. In fact, it makes the most delicious sauce and pies we have tasted.

**Price of Roots**—25c each; 3 for 60c; 12 for $2.00; 100 for $10.00, postpaid.

**Price of Seeds**—20c per pkt.; 3 pkts for 50c.

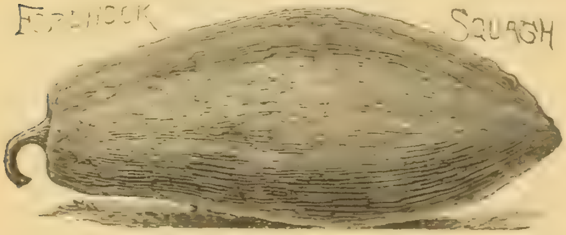
From seed sown in the open ground in April or May one will get fine, large stalks for cooking as early as July or August.


BLUE HUBBARD SQUASH.

# SQUASH

A delicious table vegetable and, when cooked like pumpkins, makes superior pies. Good Squashes are always scarce and command a ready sale at good prices in any market. They are always profitable, and being long keepers loss from early decay is not usual. We advise customers to grow more Squashes and those of the better kind. Plant after settled warm weather, and use manure in hill if possible.

877 **Blue Hubbard**—New—Since the old Hubbard lost its sterling qualities by deterioration no sort has come to take its place till now. Blue Hubbard is a better Squash in every way than the old one was at its best. It is of the same general quality but higher flavored, and keeps better after being cut open. In fact, it beats all other Squashes as a keeper. In productiveness it is a marvel, yielding a ton of Squashes to less than forty hills. Its shell is in all respects like the old Hubbard except in its handsome blue color. In rich quality no Squash can approach it. Pkt., 15c; oz., 25c; lb., $3.00.



878 **Fordhook**—A long, golden-yellow Squash, with very dry and fine-grained flesh. This is one of the best winter Squashes and an extra fine keeper, and the plants are so robust that failure is very rare. Resists the attacks of the Squash borer better than most kinds; matures early and is a sure cropper. Pkt., 10c; oz., 25c; lb., $2.00.

879 **Giant Summer Crook Neck**—A new crook neck, which is a little earlier than the old variety, and fully twice as large, being nearly two feet in length. It is of extra fine quality, handsome in appearance, and finds a ready sale at good prices in any market. Pkt., 5c; oz., 25c; lb., $2.00.

880 **Neapolitan**—New—This gigantic Squash is from twenty-four to forty inches long, with peculiar shape. It has a very small seed cavity, the whole fruit being almost solid meat. It is dry, fine-grained and rich in flavor, and is as easily grown as a Pumpkin anywhere. A most superb novelty. Pkt., 10c; oz., 30c; lb., $3.00.

881 **Sibley**—Another fine winter Squash that keeps well nearly all winter. Shell hard and flinty, pale green in color. Flesh a brilliant orange-red; very dry and rich flavor. A fine baking variety. Pkt., 5c; oz., 25c; lb., $2.50.

METCALF SQUASH

882 **Long Island White Bush**—A very early and fine type of Bush or Scallop. Much larger and better in every way than the older types. Pkt., 10c; oz., 25c; lb., $2.00.

883 **Metcalf**—Maine variety of extra fine quality, fine-grained and dry. No better eating Squash can be found anywhere. A long winter keeper, good till spring. Pkt., 10c; oz., 25c; lb., $2.75.

884 **Mommoth Whale**—A new French variety of the enormous weight of one hundred or more pounds. Fruit thick and an ashy-gray color, and tapers toward the end. Flesh solid, beautiful orange-yellow and of excellent quality. It has also the advantage of being a long keeper and a variety which does well in any soil or climate. It is a splendid variety in all respects, especially for exhibiting at fairs. Pkt., 10c; oz., 30c.

## TURNIP, NEYLON NECKLESS

900 A Ruta Baga which is taking the place of all others with Long Island truck growers who market in New York City. It is a Turnip without a neck (no more neck than a Parsnip). Color amber-yellow with a slight purple top. It is a good, large, and absolutely uniform size. The most perfect in shape and beauty of all Ruta Baga, and is also by far the best in quality and the quickest growing Ruta Baga we have ever seen. Always sells first in market on account of its beautiful and perfect shape, devoid of all blemish. We had specimens last fall from August-sown seed that weighed eleven and 12 pounds each. Flavor very delicate and fine. Pkt., 10c; oz., 25c; lb., $2.00.

## TURNIP, JAP MAMMOTH

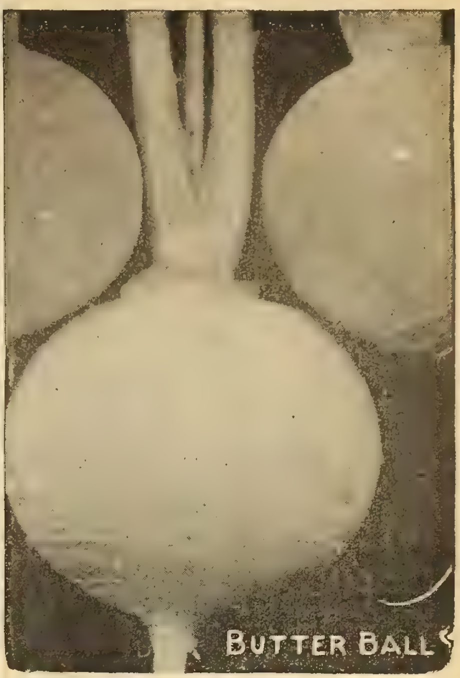
901 A round Turnip, which grows to the mammoth size of 15 pounds. Color pure white, solid and sweet. Best for late summer. A fine keeper and the greatest of all for stock feeding, owing to its enormous bulk and productiveness per acre. We believe it is a variety which will prove valuable to American farmers and gardeners. For exhibition purposes it is a real bonanza, always taking first premium and attracting wide attention. Try it at your county fair next fall. Pkt., 10c; oz., 25c; lb., $2.50.

## RUTA-BAGA, or SWEDE

We have a special private stock of American Purple Top and White Quality which we grow ourselves, and which is very fine indeed.

902 **Carter's Elephant**—Of great size and a wonderful cropper. In shape it is beautiful and perfect and remarkably uniform, quick growth, and excellent quality. Owing to its very large size it will turn out more bushels to the acre than any other and is, therefore, the most profitable, especially for feeding. Pkt., 10c; oz., 15c; lb., $1.50.

903 **Improved American Purple Top**—Large, smooth and handsome, quick in growth, tender and fine in quality. A superb standard sort. Pkt., 5c; oz., 15c; lb., $1.50.



## TURNIP, BUTTER BALL

**A Most Delightful Variety for the Home Garden**

905 The most beautiful and perfect of all small Turnips. Known locally in Oregon, where we found it, as Oregon Jelly, or Golden Ball, but Butter Ball is the most appropriate name, as it has a rich butter-yellow color, and almost as transparent as jelly. It grows to the size of a baseball, and is almost as round and perfect. Of very quick growth. Seed sown in summer will give eating Turnips in thirty to forty days of splendid quality. Almost as quick as a Radish. Flavor mild and delicate. This beautiful new vegetable will surely delight all who grow it. Its great beauty will appeal to all who see it. Pkt., 10c; oz., 30c; lb., $2.00.

## TURNIPS

**The Best Garden Sorts**

A valuable garden and farm crop. Good Turnips are almost as desirable for table use as Potatoes. For winter use sow last of July or first of August.

906 **White Egg**—Beautiful white, egg-shaped sort, of rapid growth. Flesh firm and solid, fine-grained, sweet and of very mild flavor. Pkt., 5c; oz., 15c; lb., $1.50.

907 **Purple Top White Globe**—A large Turnip of fine keeping qualities Pkt., 5c; oz., 20c; lb., $1.50.

908 **Large Yellow Globe**—A large round Turnip, with deep yellow flesh. Pkt., 5c; oz., 20c; lb., $1.50.

909 **Extra Early Milan** — The earliest strap-leaved variety. A smooth, medium-sized variety, with a bright purple top. Pkt., 10c; oz., 25c; lb., $2.00.

904 **White Quailty**—When people know this Turnip they will grow it in sufficient quantity for everyday use, like Potatoes It is so delicately flavored, so exceedingly crisp and tender, which added to its snow-white color marks a real revolution. It was evolved from the famour Breadstone, long celebrated for its exceptional quality. Size, medium; color, pearly white; growth, vigorous and rapid. Sow seed August 1 to 15, in good soil and in October you will see the finest Turnips you ever grew, and they will hold this fine quality and unsurpassed tenderness and crispness all winter. Pkt., 10c; oz., 20c; lb., $1.50.

# Superior Vegetable Plants and Roots

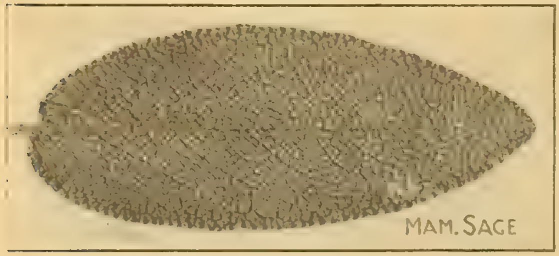
**WE WOULD LIKE TO CALL SPECIAL ATTENTION TO ALL OF THESE. THEY ARE VERY FINE**

## CHIVES, LARGE FLOWERING

An old favorite garden plant, which is now rarely seen, yet it is one of the most desirable and delicious of the Onion family. The tender, succulent tops are ready to cut as soon as the snow goes off, and may be cut frequently like Asparagus all the spring and used for salads, flavoring soups, dressings or for eating raw. It is most healthful and appetizing. In addition to its useful qualities this strain is also highly ornamental, producing large clusters of exquisite lavender blue blossoms in great profusion. Hardy and robust anywhere.

**Plants**—50c per doz., $4.00 per 100; $30.00 per 1000.

724 **Chive Seed**—Fine fresh seed of last year's crop. 10c per pkt.; 75c per oz.



## MAMMOTH SAGE

A plant of this new Sage will yield more than a dozen of the common sort. The leaves are of enormous size and superior quality, and the plant a compact, rank grower, covering a space of more than three feet in diameter, rarely flowers or runs to seed, and can be picked all season. It is pefectly hardy. Every person who has use for Sage should plant this variety. Fine plants, 20c each; 3 for 50c; 7 for $1.00.

## GIANT WINTER RHUBARB

Grows to cooking size in three months or less from seed or roots. (See page 85.)

**NOTE—Cabbage Plants, Ice Proof**—See page 70 for our Superior Cabbage Plants.

## GODBEY'S EARLY SWEET POTATO

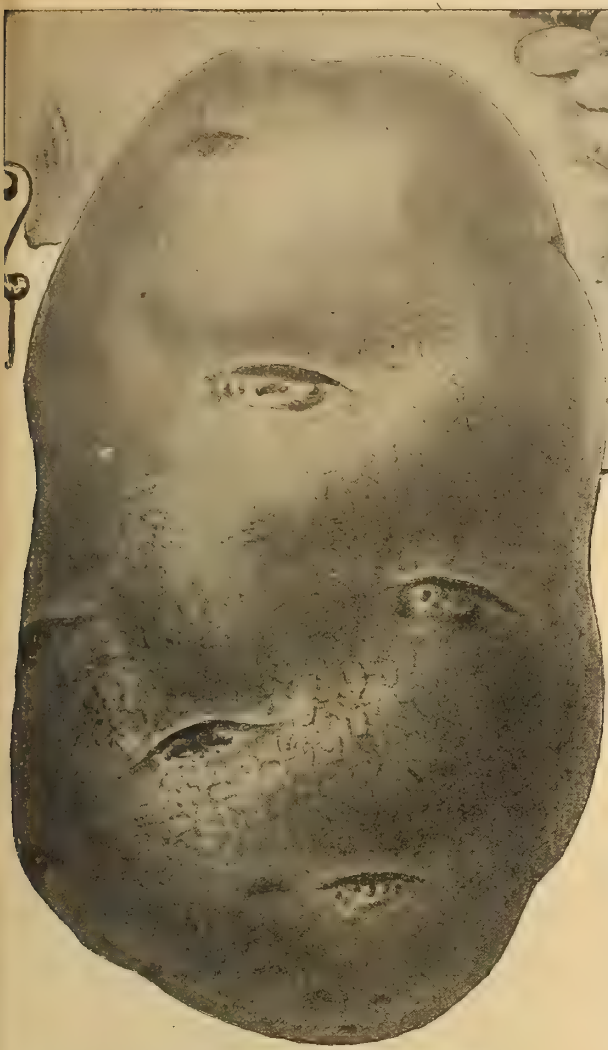
This fine new Potato has stood the five years' test before being named. During the five years' test Godbey's Early has always come out ahead of all others in productiveness and earliness. It is the right shape and size for market, the potatoes being more uniform in size than any other sort; none too large, and very few too small. The flesh is a deep yellow and of better quality than Nancy Hall or Porto Rico. It is a seedling of the Triumph, and like its parent, makes a good crop on all kinds of soil. It is free from disease, and a good keeper. Should be baked, never boil it. Plant in warm sandy soil (if possible, and it will succeed anywhere north, south or west. Fine pot grown plants ready from May to July, 60c per doz.; $5.00 per 100.

GIANT BOHEMIAN HORSE RADISH.

## GIANT BOHEMIAN HORSE RADISH

A valuable recent introduction of the U. S. Department of Agriculture. It is a much more rapid grower than the old variety in general use and is therefore ready for use a great deal earlier. Its large, white roots may be raised in any soil, and when planted in rows may be harvested like potatoes. The quality of this Horse Radish is far superior to the old variety in strength and piquancy. Sets or roots, which will make an enormous growth at once, 3 for 30c; 12 for 75c; 100 for $5.00.

**NOTE—Asparagus Roots—See page 65.**



# THE GREAT FARMER POTATO

**EASILY THE FINEST ON EARTH**

After five years of careful and extensive trials, we pronounce the Farmer so far superior to any other Potato as to be in a class by itself. Both as a drouth and blight resister it is marvelous. Its tremendous strength and vigor of growth enable it to pull through and yield a good crop when all others fail. In 1919 every hill of Farmer Potato grew by the side of the best standard sorts that missed twenty-five to sixty per cent on account of unfavorable weather conditions. Farmer has given a good crop side of Green Mountain and Early Harvest that were a total failure on account of drouth. As a cropper it out-yields any other sort by twenty to fifty per cent, under any and all conditions.

The 1919 season was the worst for Potato rot ever known. Our tests of the great leading sorts revealed that the Farmer was the only sort that did not rot a bit.

The tubers are of good size, best possible shape, white and very handsome, and in cooking qualities unsurpassed. There is no Potato in the world like this, especially for standing up and yielding big crops in season of excessive rains, droughts or blight.

**PRICE**—By mail postpaid, 15c each; 3 for 30c; 12 for $1.00. (Only medium-sized tubers sent by mail.) By express or freight at buyer's expense, per peck, $1.50; per bushel, $4.50.

## POTATO VARIETY TESTS

In a test of twenty-one different varieties of potatoes all planted in the same field and grown under similar conditions, at the Massachusetts Experiment Station, the yield ran from 153 bushels an acre for Early Six Weeks to 374½ bushels an acre for Farmer.

## *What Others Say of the Farmer Potato*

P. L. Davis, Leon, W. Va., says: "I got three Farmer Potatoes and planted them the first of April alongside of Early Rose and Irish Cobbler. The Farmer yielded 36 pounds, while the others yielded 21 and 19 pounds, respectively."

C. R. Crowley, Ash Point, Me., says: "The four ounces of Farmer Potato I got from you last spring, I cut into 17 pieces, planting one piece in a hill—every piece grew. The yield was 65½ pounds, some uncommonly large."

Lewis Benscoter, Sacramento, Cal., says: "Take pleasure in telling you just a little about your Farmer Potatoes. From those three small ones I raised almost a bushel so I have a nice lot of seed for this year."

Chas. H. Penkethman, Watertown, Mass., says: "I planted one peck of the Great Farmer Potatoes last year. They are the heaviest cropper and the finest flowered Potato we have ever used. I got sixty times my seed.

Mrs. E. E. Littlefield, Brooks, Maine, says: "Last year I bought of you one dozen Farmer Potatoes. They were planted on ground in fair condition. They were cut in 63 pieces, one eye to the piece, and planted one piece in the hill. When dug there was two bushels all good size."

S. R. Rott, Emerson, Man., Canada, says: "My five ounces of seed of Farmer Potato yielded 36 pounds of marketable size. That is 115 times the seed planted."

Mrs. George Egle, Medford, Wis., says: "I raised from one of your Farmer Potatoes over one-half bushel. The yield is so extraordinary that it seems impossible."

J. J. Weiler, Tropico, Cal., says: "The Farmer Potato I bought from you I cut in sixteen pieces, one eye to each piece. Fourteen of them grew. I have just dug them, forty-seven marketable Potatoes. Weight, 12 pounds."

Mrs. W. D. Doty, Medimont, Idaho, says: "Last year, I got one dozen Farmer Potatoes from you, and find them the biggest yielders and finest cooking Potatoes we have ever used. I planted only ten and raised 500 pounds."

N. Rolfe, Rockland, Maine, says: "I had three Farmer Potatoes last year, and raised almost three pecks."

M. Burkhart, 131 Elmira St., San Francisco, Cal., says: "I send a photograph of the product of one Farmer Potato bought from you, twenty-six fine tubers, weighing fourteen pounds."

R. B. Dougherty, Peoria, Ill., says: "Three Farmer Potatoes cut in twelve pieces, making twelve hills, yielding fifty Potatoes from the size of a goose egg up."

John Prowse, Langdon, Alberta, Canada, says: "Your Farmer Potato of which I got three tubers last year is a good one. They grew very strong, and although when in bloom they were cut to the ground with hail they came up a second time, and from three tubers we got forty-seven pounds of fine Potatoes."

Chas. Williams, Searchment, Ont., Canada, says: "I received from you last spring three tubers of the Farmer Potato, weighing one-half pound. They stood both drought and frost far better than the other Potatoes. I dug thirty-one pounds of fine potatoes at the rate of over sixty bushels to one bushel planted, which I consider is a grand showing."

POTATOES GROWN FROM SEED

## POTATOES FROM SEED

### Choicest Hybrid Seed

910 There is lots of fun and sometimes big profit in growing new varieties of Potato from seed. Start seed in hot-beds or window box in April, transplant to small pots, and finally to the open ground—any good garden soil. Here they will grow freely and every plant will show a different characteristic. In autumn you will find a quantity of tubers under each plant which will vary in size and character. We have had seedlings produce tubers as large as hens' eggs the first year, others with as many as fifty to a hill, and again others have produced two to three pounds of potatoes from one seed. Planted another year these new Potatoes will show their real merits. Some will be early, others late, some short and round, others oblong. Most of them will be fairly good, others extra fine, and there is a chance that you may find one of such merit as to be worth a small fortune. Our seed is all Hybrids of the most valuable known sorts. Pkt., 15c; 2 pkts., 25c.

Enclosed is photo of Potatoes from a packet of your choicest Hybrid Potato Seed. When you consider that six pounds of Potatoes came from one tiny seed, it is to say the least wonderful return. Another root produced 5½ lbs., a Redskin of beautiful shape with dark eyes, gave 32 eating size, and 43 small ones. Another root had 2¾ lbs. Yours truly, Huffman Bros., Motueka, Nelson, New Zealand. (Photograph shown above.)

## CHILDS' WINTER or PERPETUAL TREE ONION (Sets)

In this we have an Onion different from those raised from seeds or sets, or from the Top and Potato Onion. In the fact that when once set out, without the slightest protection, it will come up year after year as soon as the frost breaks the ground, and grow so rapidly that it is ready for market or home use two or three weeks before any of them. It is usually ready for table early in Moy. When left standing a lot of top sets will mature in August for fall planting. It is unsurpassed for sweetness and tenderness. Sets (borne on top as per cut) planted in fall are fit to pull and eat or market in early spring, and are everywhere greatly prized. It is perfectly hardy in all sections of the North. Should be in every home garden. Fall is the best time to plant.

**SETS**—prepaid by mail, 1 pint pkge., 20c; quart, 35c; 4 quarts for $1.00.

By express not prepaid, bushel, $3.00.

## CHOICE SEED POTATOES

We are able to offer the following choice seed potatoes by freight or express at buyer's expense, in barrel sacks of 165 lbs. net, or in bushel lots.

**Irish Cobbler**—Best early variety.
**Green Mountain**—Best late variety.
Also most other standard varieties.

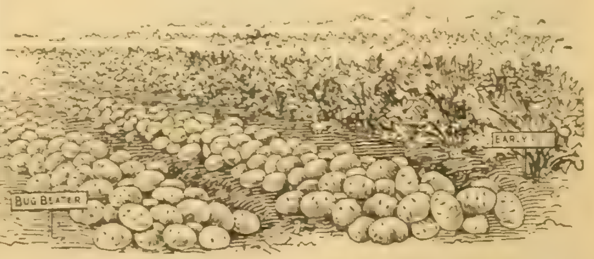
**Price** for prize strains of Cobbler and Green Mountain, selected stock, grown under continuous spraying and entirely free from mosaic and all other diseases, [illegible] per bushel; $8.00 per barrel, by express or freight not prepaid. Sacks free. Other standard varieties at same (or market) price.

## NEW EARLY POTATO, Juneripe

**The Earliest and Very Best Early Potato To Date. Nothing Like It. A Fortune for Potato Growers.**

A wonderful new early potato offered now for the first time. It is easily two weeks earlier than any other good early variety, is large and handsome, of first class quality, and the greatest yielder of all early potatoes. Ripening in June, we have given it a very appropriate name (Juneripe.) Everyone should plant a few hills of it to get a stock for the future. It will become the most popular early potato when known. Our entire stock consists of only 200 or 300 bushels. Secure a supply early. Tubers, 20c each 3 for 50c; 12 for $1.80, prepaid. One peck by express not prepaid, $5.00.

We firmly believe that Juneripe is the most valuable potato on earth today. We have grown it and worked it up for five years.



JUNERIPE, THE EARLIEST AND BEST EARLY POTATO

EARLY RED TOP

# New Field Seeds

## MILLET, WHITE WONDER

913 The seed of this wonderful Millet was brought to this country from China by a Russian sodlier who served in the Japan-Russian war.

The most striking feature of White Wonder is the size of the heads. These will run from eight to eighteen inches and a head will have as many as 15,000 seeds.

The yield of White Wonder Millet is very heavy, fully half again as much as German Millet and some growers state that it will outyield other Millets three to one.

Another very desirable feature is its earliness. It is much earlier than German Millet and is almost as early as Siberian Millet.

The foliage is very heavy and the leaves broad, resembling those of Corn. It produces an immense amount of excellent fodder which cures very readily.

On account of the earliness, the immense yield of both grain and fodder, and the very vigorous growth which leaves the ground clean, White Wonder will be in big demand and we urge a liberal planting. Oz., 10c; lb., 40c; 3 lbs., $1.00, postpaid. Peck, by express not prepaid, $2.00.

## NEW HARDY HYBRID ALFALFA

**Successful on Poor Soil and for Pasture**

911 Some thirty years ago we helped introduce Alfalfa and urged its cultivation. Everybody now knows its enormous value to the farms and ranches of the country. Its one great fault is that it will not succeed except in highly favored localities. We are therefore most pleased to be able to offer a new hybrid sort, fully as good in every way; that it is perfectly hardy and at home on any farm in the United States or Canada.

A cross between the wild, yellow-flowering sort with the common Alfalfa; thereby giving us the hardiness of the former with the productiveness of the latter, and it is as hardy as an oak.

This valuable new variety has, instead of only one tap root, a branching root system. Also, instead of a single exposed crown at the surface, it has an underground receding crown, with a perfect protection of soil over it, thereby protecting the young buds and tender shoots from extreme heat and cold; but more, and most especially, from injury by bruising, splitting and tramping by stock pasturing thereon. It is the only successful Alfalfa on shallow soil, on account of its spreading root system affording the greatest possible security against damage of all sorts. There is untold value in this New Hybrid Alfalfa to farmers in sections where the common Alfalfa does not succeed or is uncertain. Our advice to such is to get started with it as soon as possible. Per oz., 20c; ¼ lb., 60c; 1 lb., $2.00; 3 lbs., $5.00.

## EARLY RED TOP SUGAR CANE

**For the North**

912 This Cane is so early that it matures here in September from May sowing. Grows about twelve feet high and up to the time it heads looks just like Corn. The stalks are very sweet and from them syrup may be had as it is made in the South. Splendid for cattle and hogs, as it is so sweet it has great fat producing quality. Very odd and curious and may be made useful as well. Sow seed in drills a few inches apart in rows three feet apart. Pkt., 10c; lb., 60c; 4 lbs., $2.00.

## MAND'S WONDER FORAGE PLANT

**(Improved Pencilaris)**

914 Most productive hay or fodder plant known. Grows twelve to fourteen feet high and ripens a heavy crop of seed in 100 days from sowing. It can be mown down when it reaches five to six feet for hay, and will grow up again so quickly that three to five mowings are secured in a season. Three pounds of seed covers an acre sown broadcast, or in drills, twelve to thirteen inches apart, dropping seed six inches apart. The broad, dark green leaves closely resemble corn and it surpasses in nutritive value any other forage plant. It is greatly relished by all kinds of stock, either green or cured. For seed purposes plant three feet apart each way and cultivate. There will be forty stalks to each plant and twenty seed heads which are from twelve to fourteen inches long and covered with seed. Besides a heavy crop of fodder, it will yield 3,000 pounds of seed per acre, unequalled for poultry food, and will ripen in any latitude that will ripen corn. Seed Northern grown.

**PRICE**—Oz., 10c; lb., 50c; 3 lbs., $1.25, or in larger quantity, 40c per lb., prepaid.

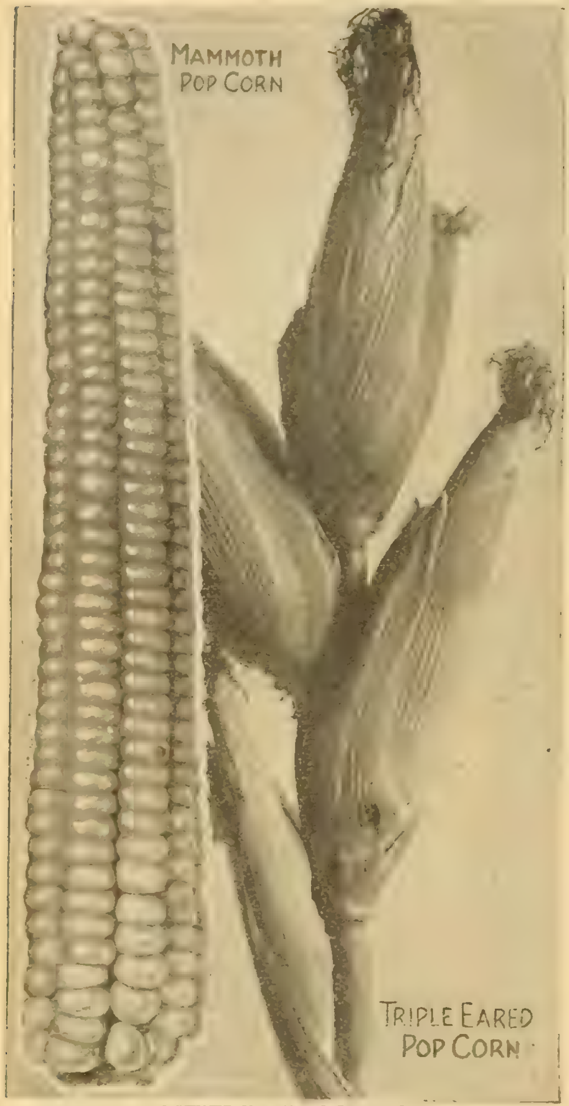
## STANDARD GRASS AND CLOVER SEED

**The seed here offered is of the highest grades known to commerce, not the stock usually quoted and sold. It is all re-cleaned, fresh, heavy, of perfect germination and selected strains.**

**PRICES**—Grass seed prices are not very stable and some fluctuation may occur. We quote prices prevailing in December, when this catalog went to press. We do not expect any material advance by spring, yet there may be. If our prices prove too high at any time through the season we will give due rebate.

| | Per lb. |
|---|---|
| **Clover, Red**—Extra re-cleaned Mammoth | .90 |
| " **Alsike**—Superfine | .90 |
| " **White**—Extra re-cleaned | .90 |
| " **Crimson**—Extra re-cleaned | .40 |
| " **Sweet**—White blooming, hulled | .60 |
| **Alfalfa, Superfine** | .60 |
| **Timothy**—Extra superfine re-cleaned | .30 |
| **Red Top**—Fancy re-cleaned | .40 |
| **Blue Grass Kentucky**—Extra heavy | .50 |
| **Orchard Grass**—Selected superfine | .50 |
| **Vetch Spring** | .35 |
| **Vetch, Hairy or Sand** | .35 |
| **Rape, Dwarf Essex** | .20 |

Above prices are per lb. by express at buyer's expense, but include bags. If desired by parcel post, prepaid, add 10c per lb. for postage and packing.



## NEW POP CORNS

Did you ever see a youngster that did not enjoy popping Corn, and watching the hard kernels burst suddenly out into balls of white, light as a feather, and deliciously crisp and toothsome? Give every boy and girl a row of Pop Corn for his or her own. Then with nuts and apples, games to play and Corn to pop our little folks will pass the long winter evenings with happiness.

737 **Black Beauty**—This is a new Pop Corn of wonderful merit, popping exceedingly large, pure white, flaky and very tender. The grain is a rich, blue-black color, good size, long ear and very early. One of the finest Pop Corns we ever tried. Pkt., 10c; pint, 60c.

738 **Hulless**—A splendid new Pop Corn with peculiar short stubby ears, and yellow rice-like kernels which pop into large and beautiful snowy flakes. In poping the hull disappears entirely and is not a nuisance to one eating the Corn, as is the case with most other sorts. It is a splendid thing. Pkt., 10c; 3 for 25c; pint, 80c.

739 **Childs' Mammoth**—A new variety producing ears a foot long with large kernels. When popped it is monstrous, fully double the size of any other popped corn. Early and easy to grow. Pkt., 15c.

740 **Triple Eared**—This new Pop Corn always bears three ears to the stalk, sometimes more. Very pretty light yellow with slender rice-like kernels that pop finely. A decided acquisition. Pkt., 10c.

741 **Golden Tom Thumb**—This Pop Corn grows only 18 inches high, and dainty little ears are only two inches long, with smooth, golden-yellow kernels in regular rows. This little toy Corn is not only very pretty, but it pops beautifully white and large, and is very crisp and tender. Grows quickly. Pkt., 10c; 3 pkts., 25c.

SUDAN GRASS.

## SUDAN GRASS

### Newest and Greatest of all Forage Plants

A most wonderful annual Grass, growing five to eight feet high with an abundance of broad leaves and stools to the extent, sometimes, of 100 stalks from one seed. Seed panicles, loose and open and the seed is larger than Millet. Should be sown about corn planting time, sixteen to twenty-four pounds to the acre. Two or three fine crops of hay may be cut in one season, making under favorable conditions, five to eight tons of extra fine hay to the acre. Unsurpassed also for soiling and silage. For seed purposes Sudan Grass yields 500 to 1000 pounds per acre. These are all facts reported by the U. S. Government. Last year we sowed seed in drills on May 25, nearly a month too late. In less than sixty days, however, the plants stood five feet high and were ready for the first cutting; seed was ripe end of September; it stood marvelously and was a wonderul crop in both hay and seed. The grass stood erect all summer, in a single row fully exposed to heavy winds and storms, one of which leveled all fields of corn to the ground. Sudan Grass, with nothing to protect it, failed to blow down or lodge. Seed, per oz., 10c; lb., 50c; 5 lbs., $2.00, postpaid. Peck, not prepaid, $2.50.

MARVELOUS NEW WHEAT, DIENER'S No. 18

## 915 NEW WHEAT, DIENERS, NO. 18

**Offered for the First Time, But Already Famous Greatest Spring (and Fall) Wheat Known**

Most everybody has read something about this marvelous wheat, originated by Mr. Richard Diener of California, for it has been talked about in the daily and farm papers of the country for about two years. We went to California to see it in June, 1918. There was then about one-fourth acre of it just beginning to ripen, and it stood even with the top of a man's head, about six feet, as uniform and perfect as anything we ever saw growing. Not a stalk had lodged, or broken down, so strong is the straw. The heads are long and heavy with limited beard. The grain is exceedingly large, heavy and very light in color. The most beautiful wheat we ever saw, and it makes the whitest and most perfect flour of any wheat known, but its greatest merit is its enormous productiveness. It has been tested in many places, and some claim that it will yield about double that of any other wheat, but we would say 50 per cent more, to be on the safe side, and this on any sort of soil, or situation. It is primarily a winter wheat, but is probably the most valuable of all varieties for spring sowing as well. We have tried it twice here at Floral Park with wonderful results. A sowing made May 4th last began to show heads before June 20th. We have secured most all of last season's crop and it is now ready to send out for spring sowing. It sold last fall for $3.00 per lb., but we can supply the new crop much cheaper. There is untold wealth in it, as it is the greatest wheat on earth. It is ready to deliver now. Price per ounce, 25c; per pound, $1.00; 5 pounds for $6.00; half bushel, prepaid to your home address (30 lbs.) for $16.00.

---

Mr. Dieners is quoted in the N. Y. Herald of Feb. 1st, 1920:

"This discovery means so much to civilization that few will be able to grasp its effect. Already from the common wheat producing twenty-five to thirty bushels per acre as used by the farmers here my new variety yields at the rate of 100 bushels per acre, and this with the same labor, the same fertilization and the same land.

EVERBEARING STRAWBERRY SEEDLING

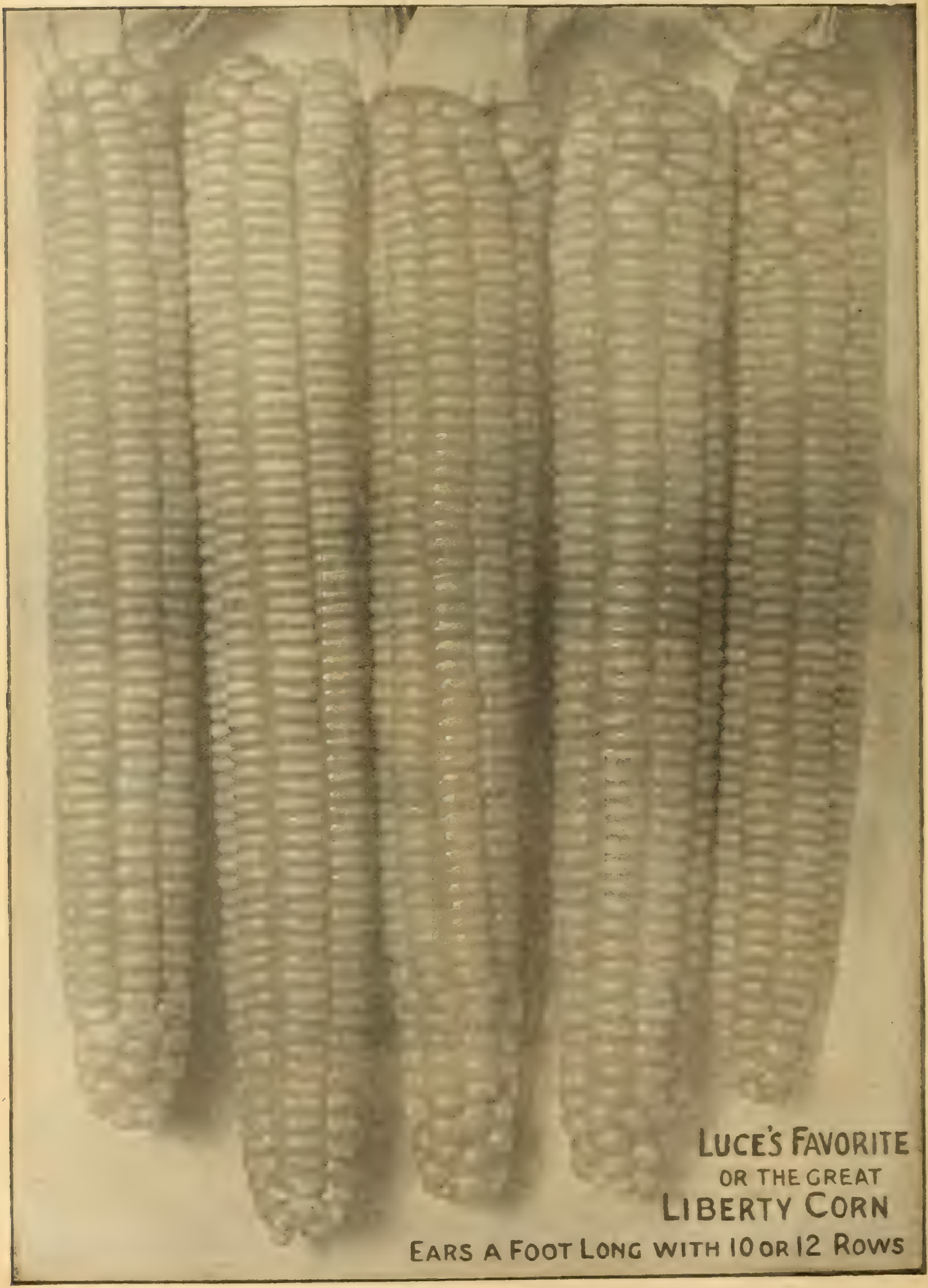
## EVERBEARING STRAWBERRY SEED

(873) Strawberris are easily grown from seed started inside or under glass. They fruit the second year. A few may fruit in fall or first year. It is interesting to grow them from seeds as one gets a great variety. Seed we offer is our own saving from Superb, Progressive, Ideal and Neverfall, and is likely to produce some very valuable Everbearing sorts. Seeds, per pkt., 20c; 3 pkts, for 50c.

For plants of Everbearing Strawberry, see page 101.

---

The new variety "Neverfail" is a real wonder and should be in every garden.



LUCE'S FAVORITE
OR THE GREAT
LIBERTY CORN
EARS A FOOT LONG WITH 10 OR 12 ROWS

# FINEST FIELD CORNS KNOWN

**Customers will find great merit and beauty in all these new Corns. Liberty is great.**

### GOLDEN SUPERB, The Reliable

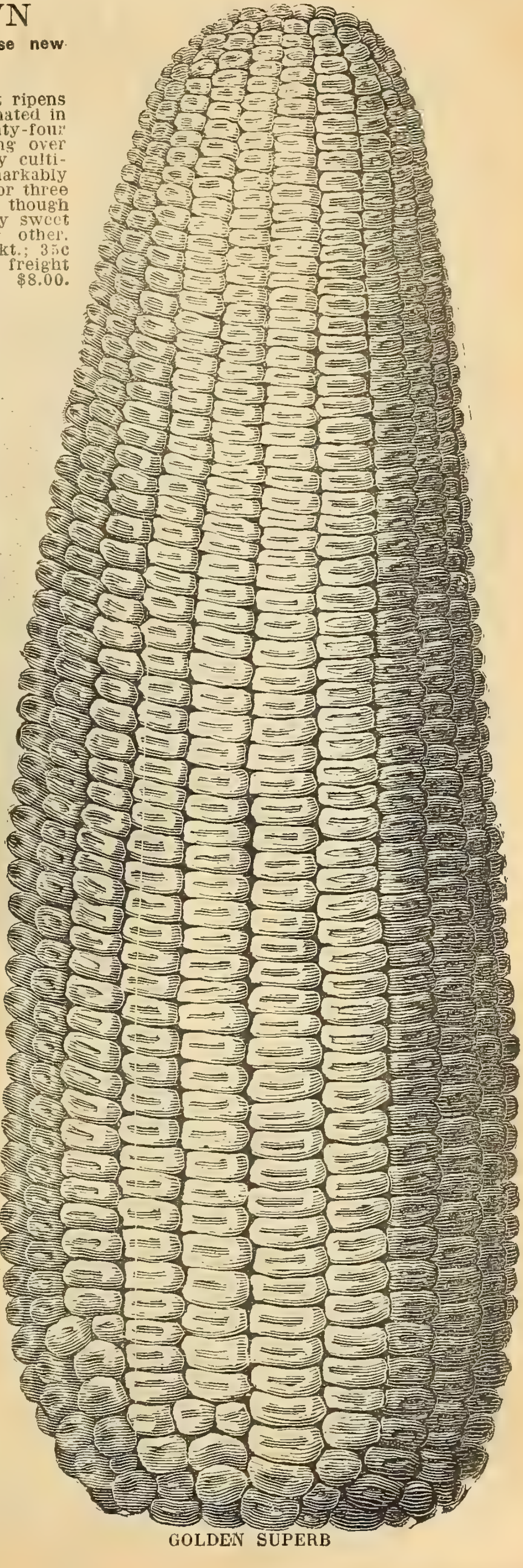
742 An enormous Golden Dent variety, so early that it ripens in 90 to 100 days and out-yields any other sort. It originated in Connecticut. Ears very large and handsome, mostly twenty-four rows of deep kernels. It is enormously prolific, producing over 200 bushels to the acre in very dry seasons with ordinary cultivation. Its great vigor enables it to stand dry weather remarkably and give a good crop, where other sorts fail. Often two or three ears are borne on one stalk and they run as uniform as though they were made in the same mold. Fodder so excessively sweet and nutritious that cattle eat it in preference to any other. Suckers very little. May be harvested early. 10c per pkt.; 35c per lb.; 3 lbs., 90c; 7 lbs., $2.00, prepaid. By express or freight not prepaid, per peck, $1.50; bushel, $4.50; 2 bushels, $8.00. No charge for bags.

### LUCE'S FAVORITE or LIBERTY, Greatest Corn on Earth

743 A hybrid between the Yellow Flint and Early Golden Dent, which we believe is the most valuable Corn of any kind grown. It is in all respects like a Flint, with a slight dent. Ears large and two are usually borne to each stalk. The plant is robust with large luxuriant foliage, which is exceedingly sweet and tender, making it superior for ensilage. For the last few years immense quantities of this Corn have been grown on Long Island and sent at fancy prices up-State for ensilage planting. A farmer who has grown it will have no other. As a shell Corn for feeding it has no superior, possessing as it does all the good qualities of the best Flint sorts. For family use it also makes a meal equal to the very best. It is a most tremendous cropper. For either ensilage or dry Corn it has no rival, and even for eating green like Sweet Corn it is valuable, being sweet, rich in flavor and very tender. Ripens in one hundred days from planting time. We consider this the most valuable Corn on earth. Entirely free from suckers, all strength going to ears. Pkt., 10c; lb., 40c; 3 lbs., $1.00; 7 lbs., $2.00, postpaid. By express at buyer's expense, peck, $1.25; bushel, $4.00. Bags free.

### YARDSTICK, Finest Yellow Flint

744 Far better than any other Longfellow type. Possesses great beauty, enormous productiveness and earliness. It gets its name from the enormous length of ears, which though not a yard in length are often one-half of it; by far the longest-eared Corn we have ever seen, and the most beautiful color, golden-yellow. Quality like that of all the fine flint Corns, which is much superior to any Dent variety. There is no doubt but that Yardstick is twice as productive as the common varieties of flint Corn. Its superb quality will be appreciated by those who grind it into meal for home consumption. Pkt., 10c; lb., 40c; 3 lbs., $1.00; 7 lbs., $1.75, prepaid. Peck, $1.00; bushel, $3.50; 2 bushels, $6.00, not prepaid Bags free.



GOLDEN SUPERB

# CHOICE AND RARE BERRIES

**The Berry Garden is a great adjunct to the Vegetable Garden and an indispensable part of any rural home. It is a delight, a satisfaction, a convenience, a profit, and a source of the most beautiful and delicious food**

# OUR BERRY BARRAGE OF 1921 NOVELTIES

**DON'T BE SO FOOLISH AS TO TRY TO GET BY WITHOUT ORDERING**

We offer two new Thornless Blackberries that grow like grape vines and produce prodigious quantities of fruit. The Neverfail Strawberry is a real wonder. We never had a new fruit that pleased us more. St. Martin is also wonderful. Leyerle Everbearing Raspberry is surely a great improvement over all other fall or everbearing varieties. Pierce Giant Grape is a gem in every way.

BLOWERS GIANT

## BLOWERS' GIANT BLACKBERRY

**Grows as high as 14 feet. Bears as much as 2,694 berries on one plant. Largest size, sweetest quality, longest in bearing, most profitable**

This remarkable new sort throws up canes as high as fourteen feet, 8,220 quarts of fruit to the acre and as many as 2,694 berries on a single bush; $743.00 worth of berries has been sold from a single acre in one season. Really a marvel. No bush Blackberry that can equal this in productiveness, quality, hardiness and vigor. 3 for 60c; 12 for $2.00; 100 for $10.00.

## BISMARCK APPLE

**A wonderful Dwarf Variety, which bears big apples on little trees 1 to 3 feet high**

This dwarf Apple is indeed a wonder. Little trees a foot or so in height will bear a few apples of enormous size, either growing in pots or in the ground. A little tree 12 inches high, which we imported from France last winter, bore a fine large apple the following summer. Fruit very large of brilliant color, and borne freely on trees two years old. A most unique pot plant and a fine little tree for the garden, the great apples on such very small trees attracting great attention. We have a tree ten years old, only eight to 10 feet tall that bears several bushels of fruit a year. It is a sight, especially when in bloom. Young trees, about 2 feet, $1.00 each; 6 for $5.00.

---

The few varieties of Strawberries which we offer are new and the most wonderful sorts known. See colored plate and page 101.

BISMARCK APPLE.
TWO YEAR OLD TREE.

# TWO NEW THORNLESS GRAPEVINE BLACKBERRIES

**These grow twenty feet in a season. Berries in great clusters of six to sixteen. Most marvelous and valuable berries every introduced.**

**Cory's Thornless**—Since we introduced the Phenomenal Hybrid Berry some twenty years ago, we have made a specialty of Blackberries, and have at different periods specialized the Mammoth Climber, Himalaya, and the Bowerberry. Phenomenal will always maintain its hold as a standard garden and market variety, but the others are all so far surpassed by Cory's Thornless that we have ceased to grow even the Bowerberry. Grand as it is, its thorns are too much of a drawback. Cory's Thornless has no more thorns than a grape vine, and will grow like a grape vine fifteen to twenty feet in a season, berries appearing in great clusters of six to sixteen. Fruit large often as much as three inches in length and of delicious flavor, and jet black color. Vines may be allowed to trail on the ground like a Dewberry, or trained upon trellises, wires or posts like grape vines. It does not sucker, but is propagated from tips like cap-raspberries, and is a most prodigious cropper, the fruit ripening early. We have tested it here on Long Island for three years and find it to be perfectly hardy, and fruits well the next year after planting. Foliage large and luxuriant, the whole vine being highly ornamental, and may be used for arbors, fences, trees or trellises for shade, as well as for fruit. These are the cold facts; words are inadequate to praise it as it merits. All we will say is that joy awaits those who plant it. Strong plants, 75c each; 3 for $2.00; 12 for $6.00.

**Burbank's Thornless**—Anyone who has every picked a Blackberry has doubtless wished that the sharp thorns were absent. Aside from the pain and annoyance caused by them it is very obvious that if they were absent picking would be greatly facilitated. Realizing the great advantages that would accrue if an absolutely thornless Blackberry were produced, Luther Burbank has for years devoted a considerable amount of time to the production of such a berry. Mr. Burbank now offers an absolutely thornless Blackberry, which is ready for distribution. In addition to being entirely thornless, it is a very unusual producer. The berries are borne in great profusion in immense clusters, are jet black and rounded in shape, about the size of the large common Blackberry. It might be called a Thornless Bowerberry, for, like it, it has a vine that may be used for covering arbors, trees, trellises, fences, etc. It is the latest to ripen of all berries, coming after all others are gone, the fruit being of good quality, firm and quite uniform in size. It is also a long keeper and a good shipper. The vines are exceedingly thrifty growers, reaching eighteen to twenty feet in length in one season. Well adapted to overmoist or wet grounds. Only a limited quantity of well grown plants are available for introducing and they have been selling at $2.00 each. We can supply them at 60c each; 5 for $2.50; 12 for $5.00.

# "MACATAWA," A NEW EVERBEARING BLACKBERRY

Originated in Michigan, and has had five or six years' test all over the country. The Macatawa is a continual fruiter; spring, summer and fall. It is sweet, even in a green state; in fact, it's the sweetest Blackberry grown, and the only true Everbearing Blackberry grown, to my knowledge. Its fruit is very large, uniform in size, jet black, oblong, with no core, and very slightly seeded; very solid and will ship 1000 miles. It is a grand canning berry and fine for dessert, jams and jellies, juice and wine. It is an upright, self-branching grower and needs no support. Half of its year's growth should be pruned back, and all the dead fruiting wood removed. The first year from planting it makes a growth of two to four feet. It blooms and bears both green and ripe fruit all at the same time. The bloom is very large, the size of a silver dollar, and some are semi-double and pure white. Plant five feet apart in rows eight feet apart. Does well in any soil, but prefers one of a heavy, moist nature. We consider this to be one of the greatest small fruit novelties ever brought out, and first offered it three years ago, but sold out so close that we have not been able to offer it again until now. Strong plants, 40c each; 3 for $1.00; 10 for $3.00.

# THE AUSTIN DEWBERRY

A running Blackberry which trails over the ground or on low supports and produces masses of large, luscious fruit as black as jet and almost as sweet as honey. This is the finest Dewberry grown. 3 for 40c; 12 for $1.50; 100 for $8.00.

# "AMBROSIA," A NEW EARLY BLACKBERRY

The earliest Blackberry in cultivation, ripening with the early Raspberries; earlier than any Dewberry and ten days earlier than the Early Harvest Blackberry. For productiveness it has few equals, outyielding any other early Blackberry; single plants have yielded five quarts of fine well-matured berries. Ambrosia was the first Blackberry to ripen on our farms this season by ten days, much larger than King or Kenoyer and twice as large as Early Harvest. The berries are very compact in structure, firm and uniform in size, with a brilliant jet black color, which it retains under all conditions; the berries are borne in long large clusters, and ripen well together. They have a rich luscious flavor that surpasess all other Blackberries; sweet, melting and pleasing to the taste; have no hard core and keep five to six days after being picked with quality unimpaired. Canes thrifty, sturdy, upright, needs no support. The canes are very hardy, having endured a temperature of 32 degrees below zero unharmed. It is entirely immune to Orangerust, Double Blossom, and all other diseases of the Blackberry. Ambrosia is a money maker that cannot be surpassed. Above is description of the introducer. 3 plants for 50c; 12 for $1.75.

# HYBRID BERRIES

Valuable Hybrids between the Blackberry and Raspberry. Fruit of large size, borne in great abundance.

**Phenomenal**—This is larger than the largest berry ever before known. It has a bright crimson Raspberry color, the berries growing in clusters of five to ten each, and the individual berries measuring three inches around one way by four inches the other way, and weighing one-quarter ounce each. We have found this berry to be all that is claimed for it—phenomenal in every particular. An expert pronounced this "the greatest wonder of all." Flavor like both the Raspberry and Blackberry. 40c each; 3 for $1.00; 10 for $3.00.

**Logan Berry**—We helped introduce this some years ago, but gave it up for Phenomenal which we think is better. The Logan Berry has made a wonderful name for itself and thousands of acres are devoted to it. The "Country Gentleman" of September 27, 1919, devotes two pages to it. It is productive; most as large as Phenomenal and red. 40c each; 3 for $1.00.

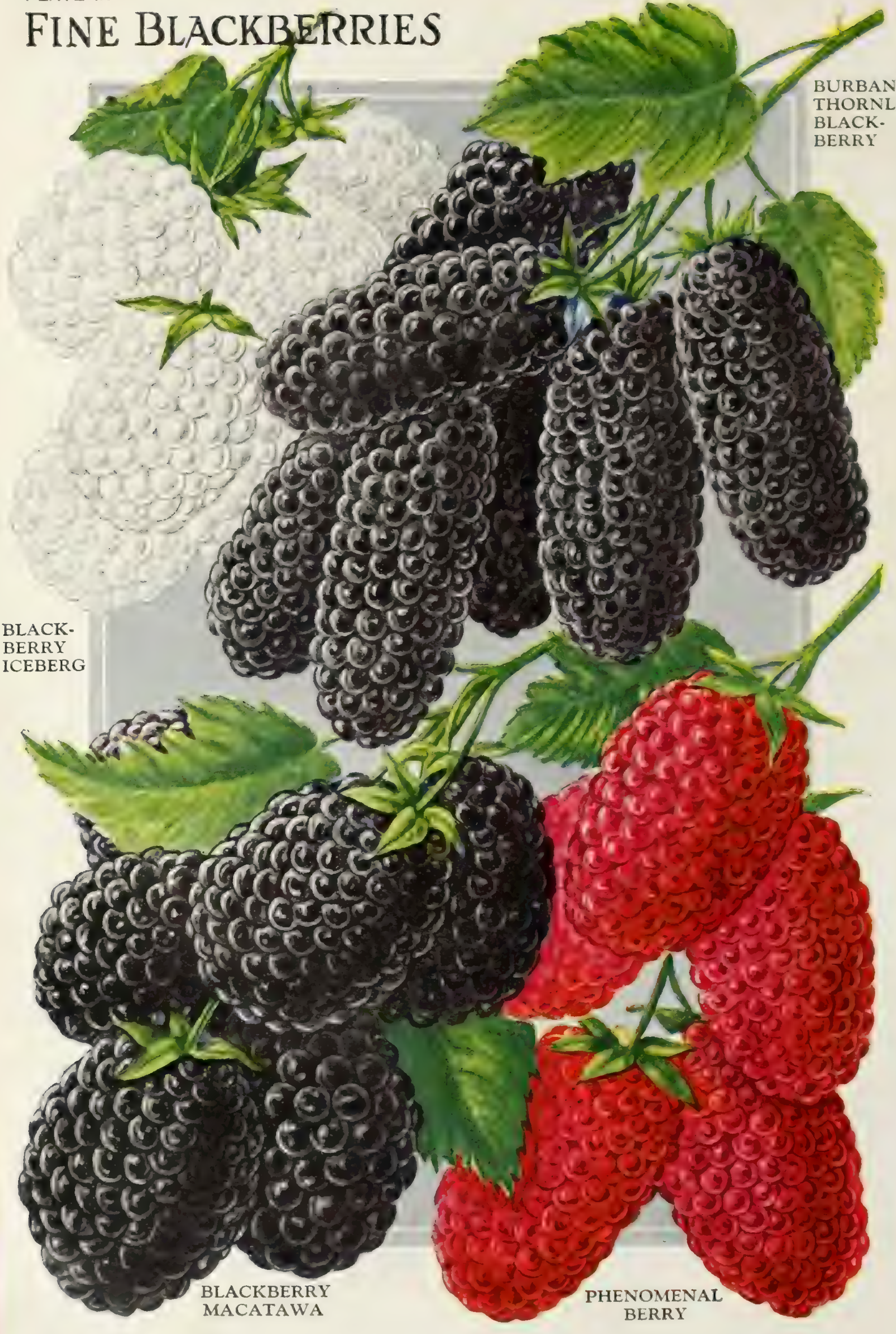
# ICEBERG, THE WHITE BLACKBERRY

One of Luther Burbank's creations. It bears loads of delicious, snowy berries, which are not only white, but so transparent that the seeds, which are usually small, may be seen in the ripe berries. Clusters large, berries large, early, sweet, tender and melting throughout. No garden complete without this grand White Blackberry. It is a most deliciously sweet and prolific sort, and succeeds finely anywhere. Nice plants, 30c each; 4 for $1.

AUSTIN
DEWBERRY

PLATE IX

# FINE BLACKBERRIES



ROCHESTER PEACH
BALLOON BERRY
GRAPE PIERCE GIANT

## PIERCE GIANT GRAPE

In the Pierce Giant Grape we have found what we have long been looking for, a Grape of distinct and superior qualities. A strong growing vine, enormous foliage and great bunches of berries, that are of unheard of size. It is so hardy and such a free, easy and luxuriant grower that we predict it will speedily take first place with all lovers of the Grape. Fruit extra large, color of Black Hamburg, with a quality equal to any hot-house variety. Pulp exceedingly tender and melting and of superb flavor. Skin tough, berries never bursting or cracking or dropping off. In this respect it is a wonderful keeper and shipper, and in appearance as fine as hot-house varieties. Keeps perfectly into January. For fine quality as a home or market Grape it is the best sort we know. Leaves do not mildew and vines do not overbear. Never needs thinning to get best results; this is a most important quality. Bunches do not overcrowd, either. A vine will set only so much fruit as it can develop to perfection. We have planted large vineyards for fruit crops which we expect will net double the price of other Grapes.

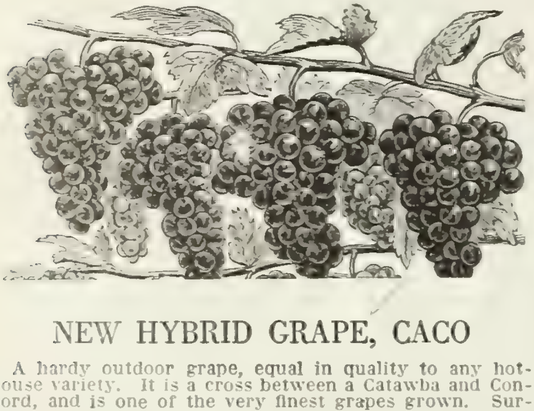
**Vigorous 1-year Vines**—$1.00 each; 6 for $5.00.

**Strong Green Cutting Plants**—Splendidly rooted, 60c each; 2 for $1.00. Ready in May.

## NEW GRAPE, HUBBARD

Quality sweet and delicious having that fine and pleasand flavor approaching the European or Vinifera Grapes. Seeds few and small which separate freely from the tender pulp. Skin thin and firm. Berries and bunch large and uniform. Ripens about ten days earlier than Concord. We have investigated many new Grapes in the past ten years and found no other Grape with so many excellent points. The Hubbard Grape being of better quality, a better shipper, better size, healthy foliage, a strong grower and earlier ripening makes it a more desirable Grape to plant than either Concord or Niagara.

**Strong No. 1 Vines**—$1.50 each.



## NEW HYBRID GRAPE, CACO

A hardy outdoor grape, equal in quality to any hothouse variety. It is a cross between a Catawba and Concord, and is one of the very finest grapes grown. Surpassing in tenderness of pulp, luscious flavor and aroma with great sweetness and juiciness. Rich sparkling wine-red. Bunch large and compact. Berry medium to large and nearly round. Season early; a little in advance of Concord. Skin thin and tough. Berry adheres firmly to bunch. A superior shipper and keeper. Exempt from both black-rot and brown-rot, and all other diseases. Vine of extreme vigor—a stronger grower than the Concord and iron-clad hardihood. A heavy annual yielder. Foliage free from mildew.

**Two-year Vines**—85c each; 3 for $2.30; 12 for $9.00.

## STANDARD GRAPES

The following are the very best of all Standard Grapes and represent five colors, white, red, black, purple and yellow.

**Niagara**—This is the finest white Grape grown. Berry and bunches large, sweet, pulpy and fine flavored.

**Brighton**—A large, beautiful, red Grape of most exquisite flavor. Best red Grape.

**Worden**—Immense size, rich purple-black color and superb quality. Best black.

**Concord**—The fine old reliable purple.

**Golden Pocklington**—A large sweet Grape of a rich golden amber color. One of the finest and the only yellow Grape.

**Price**—Finest vines, 40 each; the 5 for $1.75; $4.00 per doz.

## FIG, DWARF BROWN TURKEY

Good grower, with a luxuriant growth of large, wide leaves, and bearing at a year old an abundance of sweet, pulpy fruit, unsurpassed for eating fresh They are also very fine for preserving or pickling, or to dry. South of the Middle States can be grown in the open ground. Here on Long Island they are hardy outdoors if protected during winter. Nothing more luscious than Figs, fresh from the tree, especially when eaten with cream, like Strawberries. Brown Turkey is large, oblong, dark brown; rich and delicious flavor; very productive, often bearing three crops in a season. A two-year-old bush of this sort bore over two hundred fine Figs. The hardiest, dwarfest and best Fig for garden or pots. $1.00 each; 6 for $5.00.

## BALLOON BERRY

### The Largest and Most Beautiful of all Berries

This belongs to the Raspberry family and is very ornamental. It has never been popular as a fruit on account of its lack of flavor or quality. It is now used to great advantage for cooking, canning or preserving, by adding a small portion of apple or any other fruit to bring out the flavor. The plant is entirely hardy in any location, and a most prolific yielder. The root is perennial, throwing up numerous strong branching shoots, which are covered with its large, beautiful berries the whole summer. The canes or shoots die to the earth in winter, new ones being thrown up the following spring, which begin blooming and setting fruit at once. The berries are slightly oblong in form, monstrous in size, a rich, glossy ruby-red color and of amazing beauty.

**Strong Plants**—25c each; 3 for 60c; 12 for $2.00.

## NEW ROCHESTER PEACH

A remarkable new Peach which bears heavily when very young. One may expect fruit the second year from small trees. Trees compact, bushy, very vigorous and hardy and bear enormously. Has stood sixteen degrees below zero and produced a full crop. Fruit large, yellow and red free-stone; flesh yellow, very highly flavored; stone very small. To eat out of hand or canned it cannot be equalled as a table delicacy. For the small garden where one has room for only a few trees this is the most desirable of all Peaches to plant. Everybody should have one or two.

**Price**—By parcel post, prepaid, 80c each; 3 for $2.25.

## THE HALE PEACH

It would take a page to describe the merits of this Peach. It is medium early and by all odds the very finest Peach for a general crop grown. High quality, abundant bearer, sure and very hardy. One-year trees, 80c each; 3 for $2.25.

## EVERBEARING RASPBERRIES

This new race of Raspberry fruits both summer and fall, from early till late, but the heaviest crops are borne in June-July and September-October.

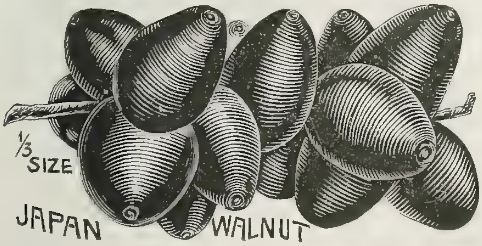
**Leyerle**—This everbearing red Raspberry was originated by the well-known horticulturist and fruit grower, Jake Leyerle, of Jackson County, Ill., a few years ago, and has remarkable points of merit. The plants are very stalky and grow in an upright form, branching very freely and these limbs are loaded with berries, and, when in full bearing, are a sight to behold—nothing like it in the history of the Raspberry. The canes are very hardy, thrifty and healthy, having withstood a temperature of 30 degrees below zero without the least injury, where there was not the least protection. Berries very beautiful, bright crimson color, meaty, rich in sugar and of a delicious flavor; extra large in size, firm and a splendid commercial berry. It has great productiveness; the young canes bear a good crop in the fall. This fall crop is produced in great abundance and in the following spring the same canes bear, crop lasting through June and up into July. By August the new canes begin to bear, which continues through September and October or until freezing weather. It ripens in advance of the old Cuthbert by six to eight days, but is not so early as St. Regis, the berries are twice as large and plants three times as productive, the fall crop especially is produced in much greater abundance. As soon as this variety is known, there will be an enormous demand for it. Plants, 3 for 60c; 12 for $2.00; 50 for $7.00; 100 for $13.50.

**Erskine Park**—This is a real giant, growing much larger and stronger than other perpetual bearers. In fact, it is the strongest growing Raspberry known. It has a large root system and branches like a tree. It is perfectly hardy and the berries are of distinct shape, being more pointed than others. Originated in Massachusetts and has been brought to public attention by Mr. G. M. Barrow, of the United States Department of Agriculture. We have not yet grown it, but are satisfied that it is a wonderfully fine novelty, else we would not offer it. 35c each; 3 for $1.00; 7 for $2.25.

**St. Regis**—It is one of the earliest of all red Raspberries, beginning to ripen in June just as the Strawberry crop is waning. It is wonderfully prolific, the first or main crop being far greater than that of any other red variety known. It gives a crop of fruit all summer and autumn, fruiting on the old canes in generous quantities until late in August. By this date berries begin to ripen up on the young, i. e., current year's canes, which continue to produce berries in increasing numbers until late autumn. These berries are a bright crimson, of large size and surpassing quality, rich, sugary, with full Raspberry flavor. As a shipper it is unexcelled. The canes are of stocky, strong growth with a great abundance of dark green leathery leaves that never scald nor sunburn. It succeeds upon all soils, whether light and sandy or cold, heavy clay. St. Regis is of pure American blood and iron-clad hardiness; the canes endure severest cold uninjured and are wonderfully prolific. 3 for 50c; 12 for $1.75; 100 for $12.00.

## "HONEY SWEET," A NEW BLACKCAP

This originated in the greatest Raspberry-producing center of the world: western New York, and all the great growers there have tested and approved it. The fruit is shiny black without the gray bloom that spoils the looks of most blackcaps. The berries keep longer after ripening than any other sort and picking can be done at one's convenience. But, it is not the beautiful color, great size and productiveness of Honeysweet that alone makes it so novel and valuable, but its sweet honey-like flavor, the sweetest berry known and will always sell at fancy prices wherever it has been introduced, for people who eat it once always demand it above any other. The fruit pulp surrounding the seed is full of thick sweet juice, very little sugar is necessary in serving or canning, as it is naturally so very sweet. As to hardiness and vigor of growth, there is none to surpass it, or in productiveness either. Honeysweet is such a great improvement over all other cap-raspberries that it will become the great standard for home gardens and for markets, as well as for canning and drying. Strong two-year plants, 30c each; 3 for 75c; 12 for $2.50.



## "GOLDEN QUEEN," a Raspberry of Great Beauty and Quality

A sturdy, hardy berry of golden yellow color, large size and finest quality. It is not new, but is just beginning to become popular as it is better known. It should have been more appreciated from the first. For mixing with dishes of red or black Raspberries it adds great beauty as well as luscious quality, being such a beautiful golden color, so very large and meaty. 3 for 50c; 12 for $1.75; 100 for $12.00.

## The GREAT "COLUMBIA" RASPBERRY

Hardy and vigorous, often growing eight to ten feet in a season, and standing any degree of frost and drouth. It is propagated by tips, and its productiveness is most astonishing. We know of no variety that can compare with it. The berries are large, dark purplish red, firm as to texture, with an agreeable, pure, rich flavor, which is brought to its highest flavor when canned or cooked. The most prolific of any sort known, the fruit fairly hanging in masses. A row or hedge of it is a sight to behold. 3 for 50c; 12 for $1.75; 100 for $12.00.

## JAPAN WALNUT

This valuable new nut from Japan is just coming into market. Trees bear when very small, and bear abundantly, the nuts being produced in large clusters of 15 or 20. The shell is much thinner than the Black Walnut, and the meat sweeter and more delicious with a flavor like Butternut, but less oily and much superior. The tree is a vigorous, rapid grower, and highly ornamental, having large crops when very young and small. One of the most valuable rapid growing shade trees for any place. Seedling trees, 1 to 2 feet, 75c each; 3 for $2.25.

## WAGNER'S HYBRID BLACK WALNUT

**THE MOST VALUABLE HARDWOOD TIMBER TREE**

**The fastest grown hardwood tree known and one of the most beautiful shade and ornamental trees known.**

This new WALNUT is bound to be the most profitable tree to possess.

**Growth:** Specimens have grown in seven years from seed to trees two feet thick, four feet from the ground and twenty to thirty feet high.

**Ornamental**—As a shade, or ornamental, tree, it cannot be surpassed, being dense, symmetrical and very beautiful in foliage and outline.

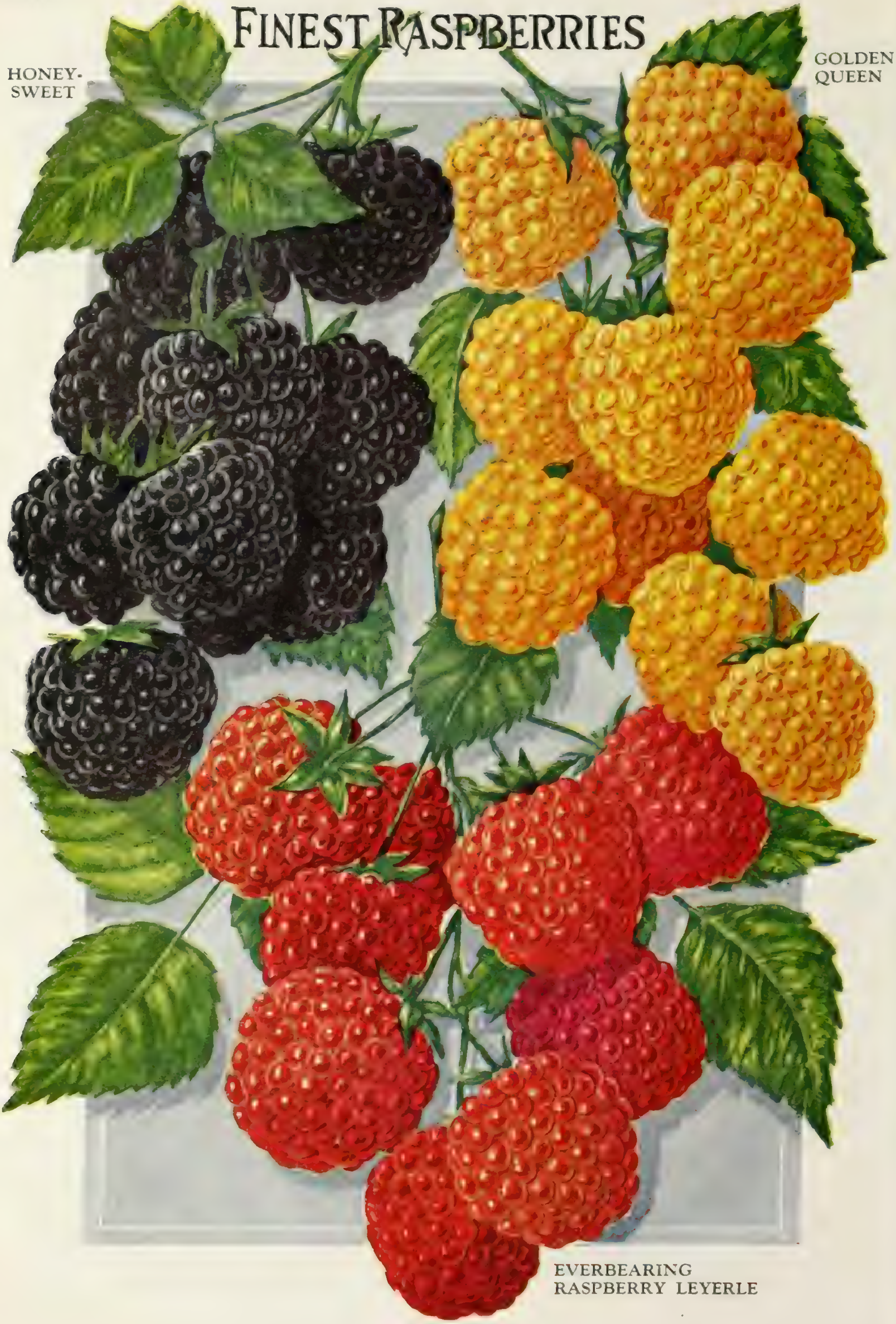
**Timber:** The wood of this WALNUT takes a fine polish superior to any other timber. The wood is so dense and heavy that a dry polished slab of it will sink in water like a slab of marble.

**A Tree of Fortune:** This tree can be propagated only from its nuts. These are sure to be so valuable in the future that a crop of nuts will fetch from five hundred to a thousand dollars each year per tree, when it reaches bearing size in five to ten years.

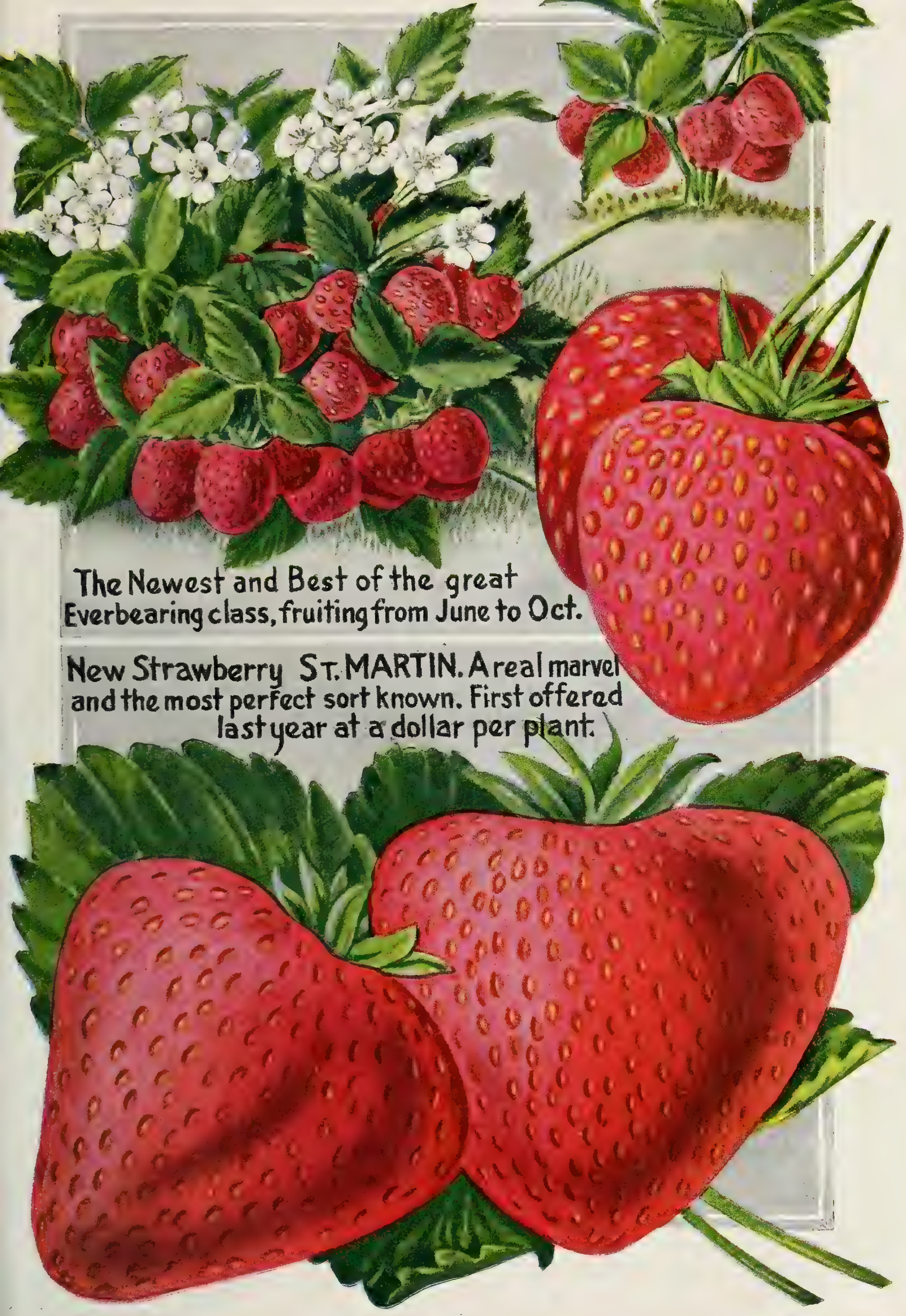
ITS MERITS are already recognized, and it is going to be the most eagerly sought for of all trees for forest, shade and timber planting. **Two-year seedling trees grown here on Long Island, $5.00 each. (Only 300 to sell.)**

PLATE XI

# FINEST RASPBERRIES



# Everbearing Strawberry NEVERFAIL



The Newest and Best of the great Everbearing class, fruiting from June to Oct.

New Strawberry St. MARTIN. A real marvel and the most perfect sort known. First offered last year at a dollar per plant.

## CHOICE STRAWBERRIES

Of all fruits known to cultivation, the Strawberry is conceded to be the most luscious, and is a universal favorite yet it is not grown by one-half the people who might grow it just as well as not. It is but a few hours' work to plant a Strawberry bed and care for it during the year, and no work can possibly yield a better return. Strawberries bought in the market are not to be compared with the luscious ruby beauties, fresh and ripe from the vines.

**Charles I.**—Ripens a week earlier than any other early June bearer and is enormously productive, yielding more quarts of large, fine-looking berries than any other early variety. It is a strong grower and a strong fertilizer. Berries are large, regular in form and of finest color and quality.

**Late Jersey Giant**—The latest of all Strawberries and the largest and best late variety. The berries are of immense size—truly mammoth—heart-shaped and exceptionally uniform, smooth surface and glossy, bright flame color, which color remains unchanged until they decay; texture solid and meaty—quality mild, rich and sweet with flavor and aroma of the wild berry very pronounced. Blossoms appear late, are very large, strongly staminate and are held above the foliage. Plants of large proportions with large berries produced in clusters of six to a dozen, are usually held from the earth on remarkably large, strong fruit stalks. The yield is enormous.

**Big Joe**—This is a new variety of great size and merit. It has been fruited in this section three seasons, and it has shown such vigorous growth and such wonderful productiveness of large, handsome berries that bring top prices in market that everybody who has seen it is wanting plants. In size it is probably larger than any other sort, while for beauty of fruit and vigor of plant it cannot be excelled.

**Above 3 leading standard sorts, 60c per doz.; $4.00 per 100; 12 each of the 3 for $1.50.**

## Fall or Everbearing Strawberries

**Progressive is earlier by 10 days than any June variety, and Neverfail is the very best all around Strawberry for spring or fall fruiting**

These large fruited berries differ from other Strawberries only in that they blossom and fruit continuously from June till November. The fall crop is large and may be made much heavier if the blossoms are kept picked off up to August. Young plants set out this spring will produce a good crop of berries this summer and fall. They require nothing special in the way of cultivation. All have perfect flowers. By all means plant a few of them.

**Superb**—Plants fine growers with vigorous, healthy foliage. Berries are very large, glossy, regular shape and beautiful color. One of the very best all around varieties. Our tests show that Superb is in every respect much the finest of all the older Everbearing sorts. Progressive is extra fine and wonderfully good, but from present knowledge Superb is by far the best sort, and the one we would plant. 75c per doz.; $5.00 per 100.

**Progressive**—A wonderfully new fall bearer, which is probably the heaviest cropper of them all. The berries are of good size and color and produce good paying crops in the fall after fruiting heavily in June. As a June bearer it is 10 days earlier than any other Strawberry grown and a big cropper. For this reason it is very valuable and should be in every garden. 85c per doz.; $5.50 per 100.

**Neverfail** (New)—The large fruited everbearing, or fall bearing, Strawberries have now become a fixture with all fruit growers. Up to this time Superb and Progressive have been the best of the twenty, or more, kinds introduced. These two great and reliable sorts are now surpassed by Neverfail which is a marvel in productiveness and other good qualities. Plants have a growth which in strength and vigor surpass all others. Fruit is sweet and luscious, of very large size and a rich ruby red color. In productiveness it is a real marvel. As a June fruiter it produces a larger crop than any other Strawberry on earth, and should be grown as a June fruiter regardless of its fall-bearing qualities. At the end of July, the young runner plants begin to bloom and set fruit which ripens during August. The crop during September and October, from both young and old plants, is large, much greater than any of the other sorts, and sure to come. It NEVERFAILS. Next to Cory's Thornless Blackberry this is the greatest new berry ever produced. Plants sold last spring for $5.00 per half-dozen. We can now offer extra large strong plants as follows: 6 for 75c; 12 for $1.25; 30 for $2.50; 100 for $8.00.

**12 each of these 3 best Everbearing for $2.50.**

## 3 GRANDEST NEW STRAWBERRIES

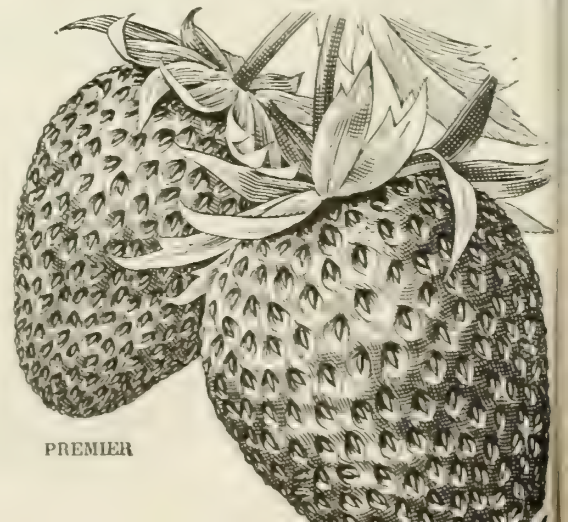
Here is the very best known early and late variety, and the best all-round June bearer ever grown (St. Martin). All valuable alike for the home garden and for market growing.

**St. Martin**—Originated by Louis Graton of Massachusetts, the greatest Strawberry authority and expert in the country, and was first sold last year at ten dollars per dozen. It is without question the greatest Strawberry on earth. In short, the really only perfect and faultless variety. In color, St. Martin is a rich deep luscious red all over, entirely free from green knotty tips. In size, it takes first rank, there are none larger and none that sustain the large uniform size of this variety for a long fruiting period. As to flavor, it is quite in a class by itself, surpassing in sweetness and delicious quality all other kinds. In productiveness it also excels, if not in number of berries, certainly in the bulk and weight, for every fruit is extra large. It bears for a long season uniformly large berries, which maintain the unrivaled flavor and attractive appearance to the end. The plant is most robust and sturdy. The size, vigor and deep rich color of the foliage stands out conspicuously in contrast to other growers, and this on all sorts of soil. Absolutely free from any weakness or disease, and has perfect or self-fertilizing blossoms. The prizes that have been awarded to St. Martin proclaim its excellence as nothing else can. For six, or seven, years while under test it has won an unbroken line of prizes wherever exhibited. Strong plants, $1.00 per doz.; 30 for $2.00; 100 for $6.00.

**Premier**—The money-making king of all extra early varieties. We have never found anything to equal it. The berries are large, beautifully formed and bright red clear through. It is delicious in flavor, and a splendid shipper. We have fruited it four years and like it better every year. If it has any weak points, we have not found them. One of our customers says, "I won the prize this year for the biggest and finest berries. They were Premier." Another says, "I picked the first Premier June 4, and the last June 30. Size of berries held up until the last. Biggest money-maker of the lot." We planted about 80,000 of them last year for fruiting purposes. We expect to plant nearly as many more this year. Be sure to include Premier in your order. It starts early and lasts through a long season. If we had to be limited to one variety, we would drop everything else but this. We can recommend it no higher than that. This is the introducer's description. 90c per doz.; $5.50 per 100.

**"The Best"**—This is, all things considered, the very best late Strawberry. The plants are model growers, very vigorous and stalky. The leaves are very large, thick and leathery. I believe the plant will endure unfavorable conditions better than most other varieties. It always appears vigorous and healthy. It is extremely productive, no late variety surpasses it. The berries ripen very late, coming just at a time when the last Strawberries bring the best prices and lap on with early raspberries. The berries are very large, glossy and attractive, have fine flavor and easily sell for 5c per quart above other varieties of the same season. The fruit is very solid, firm and a good shipper. The calyx or hull of the berry remains green and attractive; and when the berries are nicely arranged in the basket, with this fine calyx as a trimming, they present the finest appearance of any strawberry we have ever seen. The blossom is perfect and extra strong in pollen. We advise everybody to plant it. 85c per doz.; $5.50 per 100.

**12 each of above 3 grandest sorts for $2.50.**



PREMIER

# SUMMER - FLOWERING BULBS

**Bulbs require no skill and very little attention to grow to perfection. Plant them in the garden in spring, after severe freezing is passed, and they will soon be up and will flourish and bloom all summer. In autumn, after early freezing, the Bulbs should be lifted and stored in a cellar or some other position away from frost, for planting again the following spring. We are headquarters for summer-flowering Bulbs, and the largest growers in the United States.**

## The Grandest Cannas

**THE NEW ORDER OF BIG-FLOWERED DWARF CANNAS**

**The very finest varieties only. Out of a thousand kinds these we offer are the very best.**

Cannas are now the most popular and most magnificent of all summer-blooming plants for brilliant bedding and massing. We have selected these varieties we offer after careful tests of hundreds of sorts, and our customers can rely upon them as being the most magnificent and desirable in every respect, combining large flowers of great brilliancy with beautiful foliage, free-blooming and easy-growing qualities.

The following glorious new Cannas represent a new race of which King Humbert may be said to be the forerunner. They are dwarf in habit, of the true bedding style, but with flowers of unheard-of grandeur, as to size, form and color. Some of them are seven inches across and of fine substance, unlike the flaccid texture of old Cannas. Their magnificence will astonish all.

**COLOSSAL**—THE GIANT FLOWERED.
One of the largest flowered Cannas to date, as the average flowers more than cover a man's hat. The color is a strikingly vivid scarlet that retains its brilliancy. This is really a green-leaved King Humbert. Four feet. 25c each; $2.50 per doz.

**CITY OF PORTLAND**—THE PEERLESS ROSE.
A beautiful deep rose, extra large and extra fine. Like Mrs. Conard in everything but color. Four feet. 25c each; $2.50 per doz.

**EUREKA**—THE GIANT WHITE.
We consider this the best white flowering Canna for all purposes. It is of robust constitution, growing four feet high, forming sturdy, shapely plants very quickly. Free flowering. Four feet. 30c each; $3.00 per doz.

**FIRE BIRD**—THE PEERLESS CARDINAL.
This is the finest Canna ever introduced, the size and glory of its blossoms are almost incredible. Flowers of the most intense cardinal scarlet, seven inches across the great wide petals flaming out like a torch. Substance good and petals stand out flat, rarely rolling up as do so many of the large sorts. Blooms very early and very freely. Leaves rich green; height four feet. 30c each;

**GOLDBIRD**—THE BIG YELLOW.
The finest light yellow and is really in a class by itself. Color bright sulphur, or light yellow of a very clear and beautiful tone without marks of any kind. Petals broad and flowers large. Four feet. 40c each; $4.00 per dozen.

**HARMONY**—IMMENSE GLOBULAR.
Trusses of big flowers. Color very deep blood red. A fine showy new sort. 35c each; 3 for $1.00.

**KING HUMBERT**—THE PEERLESS.
With the exception of our new American Red Cross this and Yellow King Humbert are the finest Cannas that grow. Foliage a rich, dark bronzy cholocate, wide and luxuriant. Flowers of enormous size, fine orange scarlet, slightly marked crimson. Exceedingly showy and a great bloomer from early till late. Height four feet. 25c each; 12 for $2.50; 100 for $17.00.

**MORNING GLOW**—FOLIAGE OLIVE GREEN.
Striped and veined with bronze. Flower soft shell pink with orange-red center. Novel and fine. 30c

**MRS. CONARD**—PEERLESS PINK.
The best pink Canna ever introduced and unsurpassed for planting either singly or in large beds. The exquisite salmon-pink flowers are of largest size and so freely produced as to keep up a superb showing for months. Four feet, 30c each; $3.00 per dozen.

**OLYMPIC**—THE SUPERB.
The color effect presented by Olympic is new in Cannas and most fascinating. It is a distinctly new departure, being the most captivating shade of rich, oriental red, with center flamed a lighter shade and dappled carmine. Individual blossoms are of the largest size, and the huge clusters make heads that are simply immense. Four to six strong bloom stalks are produced in a season, with two and often three heads of glorious flowers to each stalk. 30c each; $3.00 doz.

**ORANGE REDDER**—A NEW COLOR.
A particularly attractive bedding variety of a bright orange. Unlike any other. 30c each; $3.00 doz.

**PETOFI**—THE DELICATE COLORED.
Clear white, with pale, rosy spots. A most delicate and beautiful combination. Four feet. 40c each.

**POPPY**—THE DAZZLING RED.
Intense poppy-red. Flower large and perfect in fine trusses. Foliage greenish bronze. Rich and effective. 30c each; $3.00 per doz.

**SAN DIEGO**—THE BROAD-LEAVED.
Flowers beautiful, large, and borne in great clusters. Color fine orange. Foliage rich light bronze, wide and luxuriant like Musafolia. Four feet. 30c each.

**THE GEM**—A GREAT BEAUTY.
An entirely distinct spotted variety. The immense trusses of flowers are borne on upright branching stems well above the foliage, and are of deep cream or straw-yellow, spotted with deep carmine. Four feet. 30c.

**YELLOW KING HUMBERT**—THE GAILY SPOTTED.
A sport from King Humbert and just like it in every respect but color. Brilliant canary yellow, freely spotted crimson. A most magnificent bedder. Always supremely attractive. Foliage green contrasting superbly with King Humbert. 25c each; $2.50 per doz.

**SPECIAL OFFER**—Above 16 grandest cannas for $4.00.

## 12 FAVORITE CANNAS

These grand sorts have made a lasting place in all collections of good Cannas. All are quite new and wonderfully fine. Some like Hungaria, Panama, Cheerfulness, etc., being among the best new sorts.

**Cheerfulness**—A new sort with very brilliant and attractive flowers, a most brilliant golden scarlet or intense salmon, petals bordered yellow. No other color like it.

**Favorite**—Clear yellow, freely dotted with scarlet. Beats the fine old F. Vaughan. Extra good.

**Dragon**—A most incessant bloomer. New flower stalks following one another in rapid succession. Rich oxblood red.

**Gladiator**—A very showy bedding Canna with large flowers of brassy yellow thinly speckled in red. The long center petals and lower petal are dark red, making a most striking contrast. Three feet.

**Express**—Very dwarf, only two feet tall, with immense trusses of intense deep scarlet flowers. Finest very dwarf variety.

**Meteor**—Just like Express only four feet tall. Flowers fully four inches across, color is deep crimson. Continues blooming luxuriantly all summer. Three feet.

**Hungaria**—Very compact, and of a very luxuriant growth. Leaves bluish-green, never burns. Trusses of enormous size, borne well above the foliage. Flowers very large with broad petals. Color purest La France pink with satin sheen. The most delicate pink in Cannas. Three feet.

**President Myers**—Flowers light scarlet color. Foliage dark, being a mixture of green and maroon. Three and one-half feet.

**Prince Wied**—Extra large flowers of a rich crimson-black color in massive spikes. Rich green foliage. Three feet.

**Panama**—The color of this splendid Canna is unusual, being an attractive rich orange-red, with a well defined edge of bright golden-yellow. The flowers are very large, the petals being almost round. Three feet.

**R. Wallace**—A grand new Canna, by far the largest and finest pure yellow yet grown. Flowers enormous and color fine. Four feet.

**Uhlberg**—Very dwarf, three feet. Large, showy blossoms, sort of blood scarlet, bordered and blotched gold. A great improvement on the fine old Mad. Crozy.

**Price—Above 12 fine Cannas, 20c each; the 12 for $2.20. In quantity: per doz., $2.00; per 100, $12.00**

## MIXED CANNAS, For Large Show Beds

A mixture of the finest large-flowering kinds which will go well together, and make a most magnificent bed or border of bright colors. We can recommend them.

**Tall Mixed**—All the finest kinds that grow four feet or more in height. $2.00 per doz.; $12.00 per 100.

**Dwarf Mixed**—Best sorts under four feet. Fine, strong roots. $2.00 per doz.; $10.00 per 100.

---

C. M. Hayhurst, Woodward, Oklahoma, says: The Cannas I purchased from you this spring are the most magnificent flowers I have ever seen, and they are the admiration of the entire city. I have had blooms that by actual measurement were more than eight inches across them. The city council to show their appreciation of my efforts to beautify the grounds in front of the new City Hall voted me an increase in salary.

GIANT ORCHID CANNA

## GIANT ORCHID FLOWERING CANNAS

These are the tall growing sorts with immense blooms of great beauty. Very imposing and showy.

**Indiana**—Four feet. Color is a glistening orange daintily marked and striped with red. Single blossoms are often seven inches across.

**New York**—Intense cardinal-scarlet. Extra large flower. Rich chocolate-bronze foliage. Five feet.

**Pennsylvania**—Six feet. The flowers are pure deep scarlet, of immense size.

**Pacific Beauty**—Very large, black foliage, often finely striped and variegated. Flowers orange-crimson. Four feet.

**Uncle Sam**—Glorious deep, rich, fiery red of marvelous beauty. Extra large and fine blossoms. Five feet.

**Wyoming**—Seven feet. This is one of the most majestic Cannas in the orchid-flowering class, with the additional attraction of having a luxuriant growth of rich, purple foliage. Great plumes of massive orange-colored blossoms.

**30c each; the 6 for $1.50; $2.75 per doz.; $20.00 per 100.**

## MUSAFOLIA

**BANANA-LEAVED CANNA**

This is the finest foliage Canna yet seen, with enormous Musa-like leaves 3x5 feet of a dark green-bronze tinted color, the edge of the leaves being beautifully banded with bronze purple. In size and beauty of foliage it is a revelation, and makes a clump or single specimen plant for the lawn which no other foliage plant can approach. Attains a height of eight feet, beautiful and symmetrical at every stage of growth. 25c each; $2.50 per doz.; $20.00 per 100.

CANNA MUSAFOLIA.

---

The Cannas we offer are the very finest varieties in cultivation. Our patrons can rely upon them for wonderful display.

# CANNA
# American Red Cross

### A WONDERFUL NEW SEEDLING FROM FIRE BIRD

American Red Cross Canna originated with us and is the finest Canna to date (offered 1920 for the first time). It is exactly like Fire Bird in size and color (a glowing cardinal-scarlet), but has also the finest foliage of any large flowering dwarf Canna. Its leaves are large, like Musafolia, beautiful deep green with a narrow edge of purple—the poor foliage of Fire Bird is its only drawback. This has been overcome in American Red Cross, which must take its place as the finest Canna on earth. Supply has never equalled the demand for this Canna, but our stock is large this year.

Fine Tubers, 75c each; 3 for $2.00; 12 for $7.00; 25 for $13.00.

---

**CANNA SEED. 104 Giant Flowered, Early Dwarf. All Colors Mixed**—Will produce magnificent new varieties. Red Cross came from this stock. Pkt., 20c.

# DAHLIAS, The World's Grandest Sorts

**There are more than 1000 named Dahlias in cultivation, out of which we have selected a few—the very cream of each class—to offer our customers. They are absolutely the best varieties, excelling in size and elegance of bloom; early, abundant and continuous flowering qualities, long stems, perfect habit and easy growers.**

### DAHLIA PRICES—TUBERS

**Prices quoted are for divisions of field-grown Tubers. We have a stock of tubers of all kinds offered. Should the supply of any kind become exhausted we will supply fresh, vigorous pot plants at planting time in May or June at the option of the purchaser.**

## *The Truth About Tubers.*

Tubers are divisions of field grown roots carefully divided so that each one will contain an eye for sprouting. (We guarantee all tubers we send out to have live eyes.) They start a strong growth and are soon blooming, some blooming well up to frost, others exhaust themselves earlier. For mail trade tubers are in a general way best. The size of the tubers counts for nothing, large or small are equally good, if the eye is O. K.

## *The Truth About Green Plants.*

These are cuttings, which have been rooted from sprouts of tubers which are started in January or February under glass. If old enough and well established, they ship well with careful packing. If too young and tender, they do not carry well. As a rule they do not bloom as early as tubers, but bloom better in late summer and autumn. All green plants sent out by us are strong, well rooted and well hardened off and sure to do well. In general, green plants are as good as tubers, if shipped properly. If necessary, we ship plants in paper pots without disturbing roots very much.

## *The Truth About Dahlia Seed.*

Seed started early will bloom fairly early, or in three to four months. Sown in the garden in May, will bloom well in August. Many seedlings are really very fine (no two alike), and all, single or double, are profuse, showy and interesting. For seeds see page 24.

## *Long Stems.*

We offer very few Dahlias that do not produce flowers on long, strong stems, suitable for cutting for vases, etc., and nothing is more decorative than these long-stemmed Dahlias. No matter how good a variety may be, if it is not fit for cutting, we do not grow it.

## *Dahlias vs. Peonies.*

If a good new Peony is worth two dollars, a good new Dahlia is worth ten dollars. Peonies bloom two weeks, Dahlias two to four months. A Dahlia will produce about ten flowers to a Peony's one, and in most cases are fully as good and showy, but Peonies bloom early when we have no Dahlias, hence they do not compete. But, remember you get more for your money in Dahlias than in Peonies. Dahlias bloom well in two to three months, Peonies in twelve to twenty-four months.

## *Our Dahlia Prizes.*

At the big show in New York last fall we took first prize on 12 best Peony Flowered, 25 best Decoratives, and first on John Lewis Childs and Yellow King; second prize on 25 Hybrid Cactus. In and about New York we had 35 Dahlia show entries and took 25 first and 6 second prizes.

## *Dahlia Delights and Drawbacks.*

The Dahlia is the most fascinating of garden flowers with all its varied forms and colors. Nothing attracts visitors as much as a good field of Dahlias, and no other flower creates such intense interest at Flower shows. Dahlias sell easier and faster than any other flower, but the path of the grower and seller is a thorny one. As a commercial proposition, the Dahlia is the most unsatisfactory thing in floriculture. It is a lot of expense to grow them and the result is uncertain, as they increase slowly. From one plant, one may get only one, two or three salable divisions, making it slow to work up a stock, and it is impossible to ever get a big stock of very fine varieties. They sell faster than they can be grown, and newer and better ones are constantly coming along to replace many before one has time to get up a stock.

Among our very best varieties of last year's catalog, we cannot offer this year: Mrs. Atherton, Contrast, Floral Park Jewel, Minute Man, Mrs. Warnaar, Bessie Boston, Garabaldi, and some others, because our customers took nearly all we had, and it will take another year to get up a moderate stock again. It is impossible to make money on Dahlias, but it is a great pleasure to sell a thing that gives so much real joy and satisfaction to one's customers.

## NEW DAHLIA, JOHN LEWIS CHILDS

(See back cover)

### The Dahlia of All Colors and the One More Eagerly Sought Than Any Other

This Dahlia, which now leads all others, was raised and named by Bessie Boston, a Dahlia specialist, of California. It has been out four years, and for the last two years we have been trying to grow a large stock of it, but it is such a slow propagator that we have only a few thousand, whereas we expected to raise more than ten thousand the past season. Our ambition was to get enough so that we could offer it for a dollar.

**Size and Quality**—John Lewis Childs is as large as Millionaire with the same massive form full and double of the decorative type. The flowers are poised on long graceful stems. In form and beauty absolutely unsurpassed.

**Color**—The prevailing color is a deep chrome yellow, streaked and variegated with bright red and white, but the blossoms vary widely, ranging from solid ruby red, golden yellow and pure white with untold variegations embracing all shades of yellow, orange and various reds and pinks. Sometimes a flower will be a solid ruby, each petal regularly tipped with pure white. No Dahlia flower of any kind whatever can equal this combination and many other freaks of color are quite as attractive.

**Vigorous and Free**—The plant is a strong vigorous grower and the large blossoms are produced in great quantity. It will give about ten flowers to one of Millionaire. The plant will show at all times many magnificent blossoms, sometimes as many as one or two dozen. It received first prize at the big National Dahlia Show, held in New York City, last October, as the best variegated Dahlia of any class or variety.

**PRICE: Fine tubers, $4 each; green plants, ready in May and June, $2.50 each.**

Bessie Boston writes, Sept. 1, 1920: Your namesake caused me more trouble than all my other Dahlias put together this spring. Everybody wanted it in fifty lots, and one or two fellows when they found I hadn't it in quantity became insulting. Mr. John McLaren, supt. of Golden Gate Park, saw it at a small show in San Francisco and pronounced it the finest Dahlia grown.

## EARLY & FREE BLOOMING DAHLIAS

The following are all varieties which start blooming very early in the season and continue in wonderful profusion till the end. The enormous number of blooms these sorts will produce will astonish and please. You may see dozens of blooms on one plant all the time.

**Corona**—A Decorative Pompon. A pure white pompon of the Decorative type, very free bloomer, from early till late, and extra fine for cutting and all sorts of floral work. 40c.

**Darlene** (Dec.)—An exquisite shade of live shell pink, with a dainty blending of white. 50c.

**Firelight** (Nym.)—Bright Indian red, grading into shades of yellow and varying much, nearly every blossom different. Flowers early and most profuse. 30c.

**Frank A. Walker** (Dec.)—A charming shade of deep lavender-pink. For garden decoration, or for cut flowers. Long stems and producing flowers in great abundance. 60c.

**Henry Maier** (Dec.)—A seedling of Mina Burgle with all its good qualities. Large size, good stem, and good lasting when cut. A beautiful deep yellow. 50c.

**Jack Rose** (Dec.)—Like the richest of the glorious dark crimson Jacq. Rose. Long stems, large and very double. Extra free blooming, and extra showy. 50c.

**Melody** (Dec.)—Color clear canary yellow tinting to creamy white at the tips. Very effective. 75c.

**Minnehaha** (Dec.)—Extra fine flat petaled, medium size, very free bloomer. Golden bronze. 30c.

**Mt. Hood** (Dec.)—Pure waxy white. Not extra large but for cut flower purposes and florist use it is ideal. Surpassing other white sorts. $1.00 each.

**Newcomer** (Cac.)—Cactus Pompon. It bears blossoms by the score on long graceful stems, just right for vases. Its color is unique and hard to describe. A sort of orange-salmon shaded and blended with other harmonious tints. 50c.

**Stradella** (Show)—Rich, deep purple crimson, very free flowering, long stems. 50c.

**Springfield** (Cac.)—Color rich amaranthine-red. 40c.

**This collection of 12 for $5.00.**

## LARGE SHOW DAHLIAS

Great big blossoms, round, double and perfect to the center. No other double flowers can compare with these.

**A. D. Livoni**—Brightest deep rose. Well formed perfect flowers with long stems. Very desirable for cutting. One of the finest blooming Dahlias in cultivation and the very best of the older varieties. 50c each.

**Anna Rehorst**—The deepest shade of purple. The very large flowers are borne well above the foliage. Blooms freely. 75c.

**Black Beauty**—Deep maroon-black; flower perfect, rich and handsome. 25c.

**Clara Seaton**—An enormous flower of most attractive coloring. Best described as rich gold bronze or apricot. Stems long. Fine exhibition sort. 70c.

**Dorothy Peacock**—A grand flower and the very best large pure shell pink variety in cultivation. 50c.

**Dreer's Yellow**—A good grower, an early and profuse bloomer. In general form and makeup the flowers resemble Dreer's White, but they are larger, frequently over seven inches in diameter. 60c.

**Dreer's White**—The most glorious double flower ever seen. Snow-white, large, perfect and majestic. 60c.

**Emily**—Delicate lavender, overspread with white. The daintily blended colors make this an exceptionally beautiful Dahiia. Long, stiff stems. 30c.

**Eclipse**—Soft red or dark old rose color. Finely formed flowers of great beauty. 60c each.

**Glory of Lyon**—The best white show in existence for it has size, stem and free blooming qualities and lasts well when cut. 50c each.

**Grand Duchess Marie**—This is a glorious new variety of rich buff, overlaid orange; a fine bloomer; stems twelve inches long. 40c.

**Miss Minnie Vosburg**—Very best free-flowering show yet introduced; perfect balls; creamy white, long stems ideal for cutting. Early and continuous. 30c.

**Maude Adams**—Snow white tipped and overlaid delicate pink. Very effective. 60c each.

**Stradella**—Dark purplish crimson, long stems, very free flowering. Fine. 50c each.

**Souvenir**—Bright rich scarlet, tipped, mottled and striped white and pink. 50c.

**Sylvia**—Very double, pink with white center. A great bloomer and fine for cutting. 30c.

**Vivian**—Large and of beautiful colorings. Center of blossom dark magenta, the inside of the petal being much lighter cerise or jacqueminot. 50c.

**SPECIAL OFFER—Above 17 grand Show Dahlias (which amount of $8.40) for $7.55, which is 10 per cent off.**

## COLLARET DAHLIAS

These show a single row of great flaming petals, with an inner row or "collar" of short petals of a different color, usually white. They are very attractive and always great favorites.

**Achievement**—Deep maroon, white collar. Large, 30c.

**Ami Nonin**—Big broad petals of an old rose red and a conspicuous white collar of long quilled petals. 30c.

**Frogmore**—Semi-double Collaret; cardinal-scarlet with canary-yellow collar. Extra fine and showy. 50c.

**Kimmerling**—A Collaret of immense size, broad velvety crimson petals with a crimson striped white collar. 40c.

**Silver Medal**—The color is crimson maroon, with each petal distinctly outlined in white, with a white collar in fine contrast. 50c each.

**Souv. De Chabanne**—A popular variety of large flower of yellow suffused scarlet with yellow collar. 50c

**The Collection of 6 Collarets for $2.25**

## PEONY-FLOWERED DAHLIAS

These have large semi-double or double flowers. The colors are very intense and showy, and the flowers are borne on long graceful stems. They bloom early and profusely. Some of the semi-double sorts are more exquisitely beautiful than the double.

**Avalanche**—Finest pure white Peony-flowered. 75c.

**Diana**—Crimson-violet; large fine flowers. 40c.

**Fraulein Budde**—Lilac-rose, large, very showy. 50c.

**Glory of Nikerk**—Extra large flowers of a beautiful cerise shade of purple-violet; a wonder; attractive deep-spreading flower; fine stems and foliage. 60c.

**Hampton Court**—A delightful pink, fine stems, with flowers borne well above the foliage. 50c.

**Van Dyke**—This old rose peony is very large and full. Petals are twisted and turned forming a beautiful flower. 60c.

**Yellow King**—The finest Peony-Cactus Dahlia ever known was the report of the jury last year. Clear yellow, large, elegant flowers on long, stiff stalks. 75c.

**Dr. Peary**—P. F. A. rich dark mahogany. 75c.

**Mrs. Jessie L. Seal**—Magnificent old rose with golden shadings. The stem is particularly long and the blossom is borne well above the foliage. 75c each.

**B. Von Heemstede**—Pure yellow, with rich golden sheen. Flowers of extra fine form; very free flowering. First class certificate. 75c each.

**Above 10 sorts for $5.50. At regular rates they cost $6.20**

CACTUS DAHLIA

# CACTUS DAHLIAS

### ALL SELECTED NEW SORTS OF GREAT MERIT

These are all marvels of beauty. Many of them remind one of the magnificent Japanese Chrysanthemums. In color they present a varied brilliancy and richness not before seen in Dahlias. In grace and beauty of poise and habit they are not outclassed by any flower. As cut flowers for vases or any sort of decoration these Dahlias are positively the finest things in cultivation.

**Alta**—The blossom is simply enormous and is of the cactus-decorative type. The coloring is reddish terra-cotta and the petals are wide and flaring, forming a most unusual flower. 50c.

**Bianca**—Light, beautiful lilac; exquisite. Fine for cutting as several blossoms appear on a stem. 50c.

**Chipeta**—A mammoth flower borne on very long stems which hold the flower erect. Rich amaranth red. A pleasing color. 75c.

**Denison**—Pure rosy pink, six inches in diameter, sharp petals, long stems, light green foliage, early bloomer, very floriferous, fine keeper, does not show center. 50c.

**Duchess of Marlboro**—This beautiful variety for habit of growth, freedom of bloom, with every flower coming perfect, is in the same class as Countess of Lonsdale, but of far more refined form and color, it being of a beautiful tint of solferine, backed by a sunshine-like golden suffusion at the base of the petals. Very fine. 50c.

**E. F. Hawes**—A new garden cactus Dahlia of great value. Flowers are borne upon wiry stems, well above the foliage. The color is an exquisite clear salmon-pink shade. 75c.

**Edith Carter**—Grand variety of yellow suffused and tipped carmine, fine strong grower. Fine for cutting. Medium size. 50c.

**Evening Star**—A fine autumn shade variety. Beautiful golden center, shading to bright terra-cotta. 60c.

**Electric**—Yellow and white, both colors appearing in the same flower in an irregular way. Very odd. 50c.

**Etendard De Lyon**—The flowers are of a hybrid-cactus type, distinct in shape from all others; the petals are broad, curled and wavy and form a flower fully six inches in diameter and four inches deep, a very large flower, yet without any stiffness or formality; its color is a rich carmine-rose, with a brilliant suffusion difficult to describe. 60c.

**Gen'l Smith Dorrien**—A new incurved English Cactus Dahlia of a fiery scarlet color, and of the finest quality. 75c.

**Golden West**—Large bold flowers with fine stems, shape and habit, somewhat similar to Countess of Lonsdale, but the flowers are much larger, color a deep rich yellow, heavily overlaid with orange. $1.00.

**General Butler**—Rich velvety maroon, tipped white. 40c.

**General J. B. Seth**—Glowing cardinal scarlet, large and double with broad handsome petals. 40c.

**Goldland**—A splendid primrose-yellow, of perfect form and very free-flowering. 30c.

**Lace Maker**—Beautiful deep crimson tipped white. The petals are serrated like a stag's horn, quite distinct and free flowering. 50c.

**Melody**—One of the most distinct of the newer varieties. Color clear yellow for half the length of the florets, the remainder being pure white. 75c.

**Mrs. F. Jeffries**—Extra-fine large flowers in profusion. Color rich crimson-black. 50c.

**Mrs. H. J. Jones**—Scarlet, tipped and variegated white. A perfectly formed flower of great beauty. 40c.

**Minnie Baxter**—This is one of the finest in its color-being a very dark maroon, almost black, and is fine as a cut flower. It is classed as a Decorative Cactus as its petals are fatty and broad and sharpened at the points; while not a real large flower it attracts nearly every one. Stems two to three feet. The intense fiery glow in the petals underlying the rich crimson-black color makes the flower one of peculiar and wonderful beauty. 60c.

**Nellie Riding**—Deep crimson and white marked and varied in a thousand ways. 50c.

**Nibolungenhort**—A distinct introduction that has been admired by all Dahlia growers. It is a rather broad petaled flower seven to eight inches in diameter; fine stem. The color is a golden apricot, full to the center. A grand flower. 50c.

**Rheinkonig**—Pure snow-white flowers of splendid form, five inches and over in diameter. They are borne on long, stiff stems, held well above the foliage, making it as valuable for garden decoration as for cutting. 60c.

**Ruth Forbes**—The massive clear pink flowers composed of heavy petals, are often accompanied by stems measuring three feet in length, extra stout, and excel any other variety for large vase purpose. 75c.

**Simplicity**—Extra fine lilac, with long quilled petals. Very fine. 50c.

**Springfield**—It is identical with Countess of Lonsdale except in two essentials. It has a darker stem and the flower instead of being salmon-pink is a rich amaranthine-red. A great bloomer. 40c.

**Tricolor**—The ground is buttercup-yellow, with a blotch of scarlet on each petal and as the flower matures the end of each petal becomes suffused with rosy white. Very fine. 50c.

**SPECIAL OFFER—Above 27 Fine Cactus Dahlias (which amount to $15.50) for $14.00, which is 10 per cent off.**

DECORATIVE DAHLIA.

## DECORATIVE DAHLIAS

Great big blossoms, opening wide and flat, double to the center, wide overlapping petals. Often a foot across. For sorts of odd and startling beauty this is the most remarkable class among Dahlias.

**Auguste Nonin**—A very large flower of fiery-red, borne on long, stiff stems. Valuable for cutting or garden decoration. 60c.

**Argyle**—A large, attractive flower of dull rose or crushed strawberry color, lighted up by the fiery glow of rich old gold. Wonderful beauty. 50c.

**Caledonia**—A deep, glowing ruby-red, end of petals grading to a light color. Superb. 40c.

**California**—A broad petaled Dahlia of perfectly immense size of a brilliant light lemon yellow. 50c.

**Coccinea Superba**—Intense cardinal. Blooms very early and profusely. One of the grandest sorts. 50c.

**D. M. Moore**—Immense bloom of a dark maroon-black; fine for exhibition. Large and striking. 50c.

**Dr. Tyrrell**—A remarkable giant Dahlia, with immense flowers six to eight inches across and four inches deep, and broad reflex petals. Color a rich golden bronze, an excellent "Autumn" shade. 50c.

**Dream**—A most conspicuous salmon shade with amberlike glow. A flower of supreme beauty and perfect form, standing erect on long, strong stems. 75c.

**Flamingo**—The flowers held erect on stiff stems are of a rich and glowing rose-pink, while it frequently shows an open center, that does not detract from its beauty. 50c.

**Firelight**—Raised by us three years ago. Flowers bright Indian-red, grading into shades of yellow, and varying much, nearly every blossom different. Flowers early and most profusely till frost. Nymphea type. 30c.

**Francis A. Butts**—An immense flower seven to eight inches in diameter on the longest stem of any Dahlia in existence (over two feet long, without a leaf). The stems are very strong, making this the best Dahlia on the market for decorative purposes. Flesh white, slightly edged lavender. 60c.

**Frank A. Walker**—A charming shade of deep lavender-pink. For garden decoration or for cut flowers this variety is especially good, having good stems and producing flowers in abundance. A rather low grower and occupies little space. 60c.

**Gaiety**—A showy variegated or fancy variety; in color a bright strawberry-red, each petal having a broad band of white through the centre. 40c.

**Golden West**—One of the best large primrose-yellows, very full double flowers with petals cleft. 50c.

**Giant of Stuttgart**—Fine dark vermilion, rich as velvet. Very large and fine. 50c.

**Hochsia**—This wonderful Dahlia is a mixture of scarlet and gold. The flowers are enormous, often measuring ten inches across and are held above the foliage on long, heavy stems. 75c.

**Hortulanus Fiet**—A colossal flower nearly one foot in diameter, of the most delicate shade of shrimp-pink, the tip of each petal barely touched with gold. The entire flower has a suffusion of delicate tints of red and yellow, which gives a glowing softness. 75c.

**Jack Rose**—Like the richest of the glorious dark crimson Jacq. Rose. Long stems, large and very double. Extra free blooming, and extra showy. 40c.

**Jean Wood**—A delicate silvery rose. An early flower and free bloomer. 60c.

**Joffre**—A new French decorative of decided merit. The color is a delicate pink shading to white. The flowers are borne on very long, wiry stems, and it is a splendid cut-flower variety. Tall and imposing. 50c.

**King of the Autumn**—The shade is quite new, buff-yellow and terra-cotta suffused. It is unique in color, and shows in flower, stem and foliage great vigor. 75c.

**Le Grand Manitou**—This is an enormous flower. Color, plum-purple and white, elegantly striped and variegated. Occasionally a flower will be clear solid purple and again one may be almost white. 60c.

**Lucero**—The greatest in stem and floriferousness of any decorative yet grown and is the flower for cutting as it has such long stems. Its coloring is bronze-buff with a carmine flush and a deeper tinted center, always full and grows better as season advances. 40c.

**Lyndhurst**—Brightest vermilion; the best bright red for cutting. An early, free and continuous bloomer, with long straight stems. 40c.

**Manitou**—This is like the peerless Le Grand Manitou except in color, which is buff with a bright golden center. One of the grandest. 50c.

**Manzanola**—Brilliant oriental-red with deeper shadings, a fine shaped flower with good stem, very free and ideal for cutting. Extra early. 50c.

**Mina Burgle**—A champion variety producing flowers of gigantic size and remarkable beauty. In color a glowing, brilliant scarlet. The flowers are of perfect decorative type and borne upon long wiry stems. 40c.

**Minnehaha**—Deep salmon-red, or golden bronze. A fine free bloomer; very effective. 30c.

**Minos**—The flowers are large, and exceedingly beautiful, borne on long, graceful, wiry stems. The color is intense velvety maroon, almost black, an ideal cut-flower variety. 60c.

**Mrs. A. I. DuPont**—One of the most extraordinary varieties in cultivation; of good habit, beautiful and ample foliage, flowering early and continuing profusely until late frost. The stems are upright and strong, supporting an extraordinary flower, perfectly double Chrysanthemum-like shape, of the brightest ruby-red color, showing scarlet under artificial light. 75c.

**Mrs. C. J. Mills**—A nearly black decorative with a tinted blotch or bright spot of claret-crimson in the center of each petal and is a grand bloomer, fine stem and a large flower. A true show flower, but with the immense wide petals of the decorative type. 50c.

**Mrs. J. R. Howell**—Lilac-rose shaded gold. Reverse of petals much darker than face. Immense large flowers on long graceful stems. $1.00.

**Mrs. T. D. Ackerson**—A grand decorative of a fine crimson and white flamed yellow. Color very irregular and very showy. Flower large, double and most attractive. 60c.

**Masterpiece**—A gigantic flower of clear, rich, tango-red color, without shading, borne on stems often twenty inches in length and blooms freely throughout the season. 50c.

**Mrs. C. H. Breck**—A beautiful variety of the hybrid class; soft yellow suffused carmine, very distinct. 50c.

**Ora Dow**—A beautiful velvety maroon, effectively tipped white. Very strong, tall growing plant. 50c.

**Princess Juliana**—Pure white flowers, well-formed and produced on long stems; free blooming. 50c.

**Red Flamingo**—Very large, with broad wavy petals, forming a unique rich luminous crimson-red flower of unusual attractiveness. A splendid decorative free flowering variety. $1.00.

**Rose Gem**—A very handsome flower of a delicate pink color, very free, stout stems. Splendid. 50c.

**Sunnengold**—Of the Water Lily type and a great bloomer. A splendid showy shade of rich chrome yellow, or old gold. 50c.

**Souv. de Doazon**—Nine and one-half inches across, simply a monster; it impresses every lover of flowers with grace, beauty and elegance. Richest scarlet and one of the finest Dahlias grown. 60c.

**SPECIAL OFFER—Above 41 Decorative Dahlias (which amount to $22.55) for $20.30, which is 10 per cent discount.)**

## SINGLE DAHLIAS

These are more decorative than the finest Cosmos with flowers six to eight inches across. No words can properly convey an idea of their real value and beauty both for garden and for cutting.

**Frigola**—Rich ruby, with large pure white tips. Extra large and showy beyond words.

**Sensation**—Cardinal-red, heavily blotched pure white. Broad petals. One of the showiest of all Dahlias.

**Tropic Bird**—Originated by us and now first offered. Big wide petals of a dull red color, with gold base and mottled band. Perfect form.

**Blanche**—The flowers are large and very attractive, being a pale yellow at the base, faintly tipped pink, with a cast of pure white over the whole flower.

**Eckford Century**—An immense flower, pure white, spotted and pencilled crimson.

**Elmwood**—An unusually fine variety which is greatly admired by all who like striped Dahlias. Color a beautiful pinkish crimson, striped and blotched mahogany.

**Florabunda**—Rich rose-pink suffused cerise. Extra free flowering and a fine cut flower.

**Sadie**—A pleasing novelty which is very striking, and effective. Color a beautiful pink, neatly striped and speckled maroon.

**Snowflake**—A large flower of the purest white.

**30c each; any 4 for $1.00; the 9 for $2.00.**

## POMPON DAHLIAS

Perfect flowers, as round as a ball and double; a plant often shows one hundred of these superb blossoms, unlike other Dahlias, and so charmingly beautiful and attractive. They are glorious for cutting.

**Alewine**—Delicate pink, tinted lilac. Fine.

**Brunette**—Crimson and white. Very fine.

**Golden Beauty**—Best bright yellow Pompon.

**Gretchen Heine**—A sort of light blush, each petal broadly margined rosy crimson. A perfect flower.

**Catharine**—Pure yellow, very free. Early continuous bloomer.

**Fascinator**—Soft pink, a fascinating shade.

**Leader**—An exceedingly neat, compact flower, of perfect form. The color combination is remarkable; a clear yellow, very heavily tipped rosy-purple. An entirely new color.

**Madeline**—Primrose, edged rose-purple. Always admired.

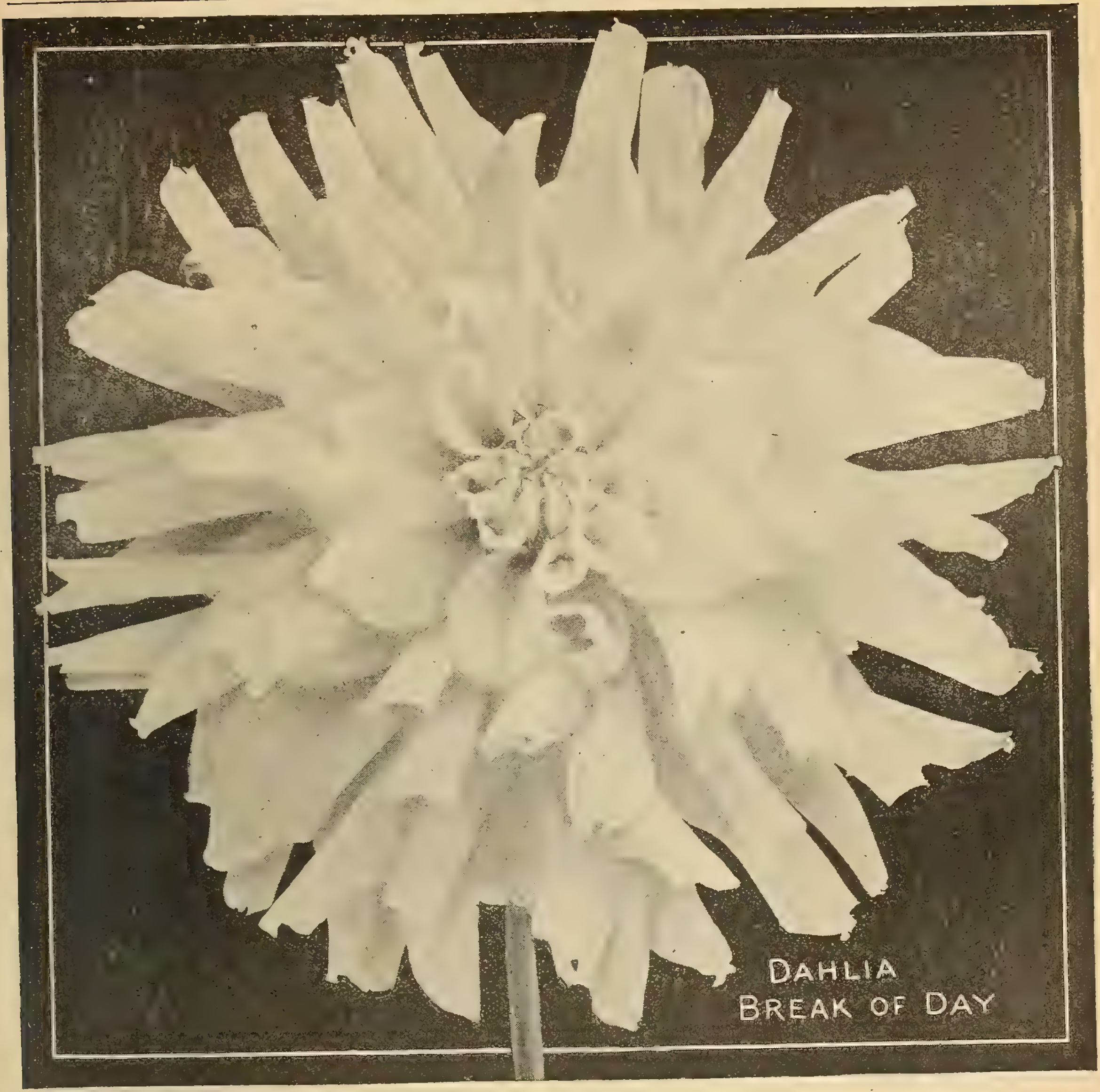
**Nerissa**—One of the most distinct and perfectly formed Pompons. Soft pink, tinted silver, quite a new color.

**Star of the East**—Purest white. A free bloomer. Excellent for cutting.

**Sunshine**—Richest vermillion scarlet, splendid little flowers on long stems.

**Hesperia**—Petals deep yellow, shading a little lighter toward ends, but with garnet edges and tips. Very handsome.

**40c each; any 3 for $1.00; the 12 for $3.60.**



DAHLIA
BREAK OF DAY

# Dahlias of Special Interest

**Here are the Dahlias that everybody talks about. The new or recent introductions which have created sensations and which stand out as marvels in their way. Every one is a star of the first magnitude.**

**Attraction** (Hybrid P. F.)—Large elegant flowers of a clear lilac-rose color; long, strong stalks. It is an exhibition flower and garden Dahlia of rare merit. 75c.

**Bessie Boston** (Dec.)—Scarlet, petals finely clefted: the flower resembles a giant double sunflower; stems are long and straight. A huge Dahlia. 60c.

**Break of Day** (Cac.)—It is the beautiful blending of the decorative and Cactus types, suggesting a full high centre, decorative Dahlia, with back curved petals coming up through the flatter ones. The color is a delicate, clear sulphur yellow, shading to sulphur white at tips. The petals are of great substance, illuminated by a satiny sheen, giving the flower a waxy appearance. $2.00.

**Cardinal** (P. F.)—Maroon purple. A very strong grower and exceedingly showy 50c.

**Contrast** (Cac.)—One of the grandest fancy or bicolored varieties ever produced. Flowers are an intense crimson-scarlet beautifully tipped pure white. Sometimes sports to a solid scarlet or white. $1.00.

**Crepuscule** (Cac.)—A gigantic flower, pale orange-yellow at center exquisitely deepening to beautiful deep amber-buff at outer petals. Has won many first prizes. A beautifully formed, refined flower, which blossoms early and produces its flowers in quantities. 60c.

**Challenge**—Primrose yellow suffused and striped carmine. Free bloomer. 75c.

**Colossal Peace**—A massive hybrid cactus Dahlia of the Kalif form and size. Color creamy white at center, shading violet rose with lighter tips. Early and on excellent stems. $1.50.

**Creation** (Hybrid Dec.)—Cherry-red and golden bronze, unique in color, flower wonderfully attractive. 60c.

**Dainty** (Cac.)—A charming novelty. Ground color lemon-yellow, which becomes paler with age and is more intense, canary-yellow at base of petals. Half-way from the base of petals one notices the rose-pink, while the tips are golden. Good size, long stems. 50c.

**Dee-lighted**—The largest and finest show Dahlia, with immense double blossoms six to eight inches across, and as white as show. The center in many of the blooms, instead of being round, is elongated in such a way that it suggests a smile. It is a remarkably strong vigorous, healthy plant, and a great bloomer. 75c.

**Geo. Walters**—A very pleasing shade of pink shading at base. Very bold habit. Free flowering, blooms measuring from 10 to 12 inches across. A wonder. $1.00.

**Eveque** (Dec.)—A splendid flower of perfect form and large size, on long, stiff stems, which for all purposes may be termed a white Dahlia, there being but the faintest flush of delicate rose on the edge of the flower, which seems to intensify its pureness. 75c.

**Insulinda** (Peony Dec. Hybrid)—An extra large flower borne erect on exceptionally strong stems. Color of a beautiful golden orange. Without a doubt one of, if not the best, variety of this type and color to date. $2.00.

**J. K. Alexander**—This grand colossal Dahlia is a seedling from the well-known "Le Colosse" The color of this beautiful flower is a royal shade of clear, rich velvet-purple, which deepens to an exquisite deep purple. $1.00.

**Kalif** (Cac.)—A truly majestic flower, frequently measuring over nine inches in diameter, of perfect Castus form, in color a pure scarlet. The gigantic flowers, which are produced very freely, are held erect on strong stiff stems. 75c.

**Leo XIII** (P. F.)—This is the largest Peony-flowered Dahlia on the market, and stands without a rival as an exhibition flower. The habit is ideal in every particular and we recommend it to all. 50c.

**Mrs. J. P. Smith** (Show)—The largest show Dahlia in its color yet seen—a color of rich red with a cherry flush shading all over the petals. Great bloomer and a fine long stem. Flowers of enormous proportions and as perfect as possible. This, General Miles and Dee-lighted are the three finest show Dahlias. 75c.

**Mrs. T. D. Ackerson** (Dec.)—A grand decorative of a fine crimson and white flamed yellow. Color very irregular and very showy. Flower large, double and most attractive. 75c.

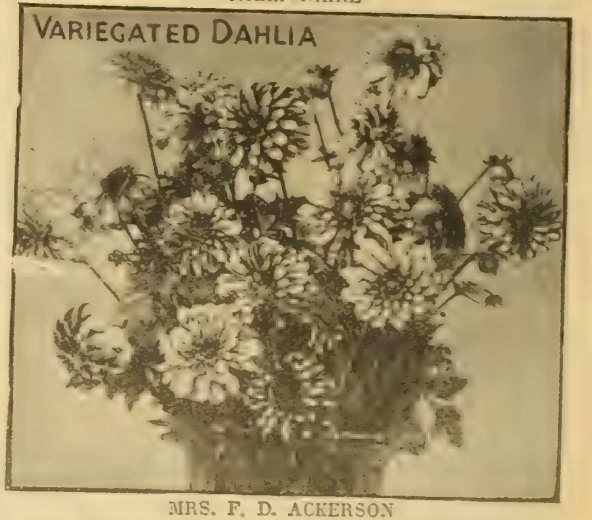
**Mrs. J. G. Cassatt** (Dec.)—Very large, bright cerise-pink. A fine free bloomer. One of the very best. 50c.

**Mrs. H. E. Collins** (Cac.)—Pure salmon pink. A new and unusual shade. Flowers of giant size, delicate in its color tone. This form is not only an unusual break in so far as color is concerned, but it has in addition to this, splendid value as a cut flower. 60c.

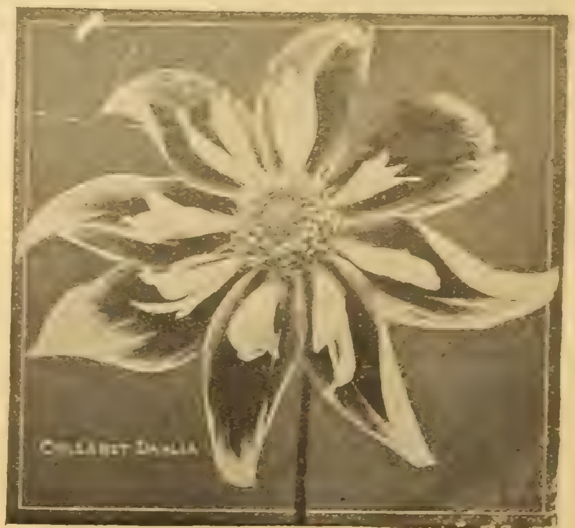
**Millionaire** (Dec.)—A monster Dahlia and a wonderful production. The shade cannot be surpassed in daintiness or colorings in the most delicate of lavender with a faint pink cast overshadowing it. The depth of this flower and the number of large, finely shaped petals in its formation has never been equalled in any Dahlia. The fullness of the center of this flower is very remarkable, as the immediate center of this flower when it is perfectly matured, is a pure white. A novelty worth while. $1.50 each.

**Medallion** (P. F.)—This is one of our new seedlings and is offered now for the first time. It is a great bloomer, each plant carrying more than a dozen blooms all the time, on long, strong stems. Size, large; form, perfect; and color, truly exquisite—a charming cerise pink of wonderful beauty, the central petals being rayed and striped gold. Certificate of Merit by the National Dahlia Society. $1.00.

MILLIONAIRE



MRS. F. D. ACKERSON



SAN METEO STAR

DAHLIA SANTA CRUZ

**Oregon Beauty** (Dec.)—A brilliant gorgeous flower that attracts much attention on account of its rich color, an intense oriental-red with golden sheen and garnet suffusion. Produces its large flowers on long stems in the greatest profusion. A splendid variety. 50c.

**Pierrot** (Cac.)—Immense size, petals long and quilled. Deep chrome yellow, shaded cream, striped white. $1.00

**Pride of California**—This is the best red decorative for all purposes. It has size, stem and splendid keeping qualities when cut. $1.00.

**Sunkiss**—A hybrid Cactus and decorative Dahlia of immense size, glorious form and color. The flower is composed of broad flat petals which roll up, giving somewhat the appearance of large quills, color of these petals is a glowing rosy salmon. Center petals are wide and flat, and a lively canary-yellow color, very full and double, never showing center. This yellow rosette of wide petals set in the long, partially quilled outer petals is beautiful beyond compare. We acquired this new Dahlia last fall at an enormous price, and there were only fifteen roots. We would not think of offering it this season, except that we know there are a few Dahlia fanciers who will be glad to pay the high price we are compelled to charge for green plants. We cannot supply any tubers. Green plants, ready in May and June, $10. each.

**Santa Cruz** (Dec)—A remarkable flower of perfect form. Color a wonderfully exquisite shade of deep lemon-yellow overlaid with fine salmon-pink. A variety of most sensational beauty. $2.00 each.

**San Mateo Star**—An extraordinary flower and the biggest collarette ever produced. Nobody could resist it as it grew on the farm last fall. The color is a clear cerise, the petals edged white, and the collar white. The formation is a distinct star. A constant bloomer with good stems. Makes a wonderful cutflower. $1.00

**Tom Lundy**—It is a deep crimson and of a cactus formation; the flowers are very large, and wonderfully beautiful. 75c.

**W. D'Arcy Ryan**—A striking variety of violet purple heavily tipped white, which always attracts attention. This is one of the very finest Dahlias we ever grew and always pleases. $1.00.

**Wm. Stark Smith**—Blossom is perfect in form, grand in appearance and of immense size. Color a beautiful golden-yellow artistically striped and splashed scarlet. $1.00.

**Yellow King** (Hybrid Cactus)—This is a wonder. It stands up so straight and stiff that many people confuse it with a chrysanthemum. Too much cannot be said in praise of this marvelous hybrid, as it possesses so many good qualities. The stem is very long and rigid; the color is a pleasing shade of yellow. It lasts days when cut; the formation of long, twisted petals is perfect. Blooms freely all season. 75c.

Exclusive of Sunkiss, this list contains 32 rare Dahlias worth $29.45. We offer the collection of 32 for $26.00.

# THE GLADIOLI

**For twenty-five years we have been the largest growers of Gladioli in the world and our stocks are recognized the world over as being the largest, choicest, and best. We have sold in a single season a million bulbs of Gladioli in America alone. On our Flowerfield estate we grow several hundred acres of Gladioli, and in quantity, quality and prices we are not to be outdone.**

The Gladioli is the most satisfactory, the most desirable and the most popular of all garden bulbs. Nothing else of the kind costs so little, and nothing else grows and blooms so readily for anybody and everybody, in any soil or climate. It is, in short, the most satisfactory garden flower, thriving and blooming, as it does, with the least care and attention, and makes a display which for brilliancy and beauty of coloring nothing can surpass.

**CULTURE**—Gladioli are of easy culture. Plant at any time from April to July, in any fairly good soil, well spaded. Set in rows three inches apart, or in masses, four inches apart each way. Plant in full sun, if possible, and keep down weeds. After fall frosts, lift the bulbs, remove the tops, and let them dry a few weeks under cover. Then, after removing the roots, store them in a cellar, or any cool, dry place, away from frost, for planting again in spring.

## OUR SUPERB MIXED GLADIOLI

Our mixed Gladioli are not the poor dull colors, old discarded red sorts and worthless seedlings usually sent out as mixtures. On the contrary they are made up from splendid named sorts, brightest and most varied colors, white, yellow, pink, rose, blush, intense scarlet, carmine, violet, striped, blotched, variegated, etc. Common and poor sorts have been discarded and this mixture is the highest grade.

**Gandavensis, Mixed, All Colors**—Large flowering bulbs. 40c per doz; $3.00 per 100; $28.00 per 1000.

**Childsi Mammoth Flowered, Mixed**—A mixture of the largest flowered named sorts of Childsi. Doz., 55c; $4.00 per 100; $35.00 per 1000.

**Pink and White Mixed**—An exquisite mixture of all pink and white colors. 55c per doz.; $4.00 per 100.

**Yellow and Orange Mixed**—All fine yellow, orange and lemon shades. 80c per doz.; $6.00 per 100.

**Scarlet and Red Mixed**—All bright colors. 55c per doz.; $4.00 per 100.

**Mixed, Blue Hybrids**—A new strain, a large per cent of which are various shades of blue. $1.00 per doz.

**Lemoinei Mixed**—Fine mixed sorts in all colors. 40c per doz.; $3.00 per 100; $24.00 per 1000.

**Lemoinei, New Large-flowering Mixed**—70c per doz.; $5.00 per 100.

**Primulinus Hybrids**—New and distinct. 40c per doz.; $3.00 per 100.

### SPECIAL COLLECTIONS

## 6 Grand G. Childsi for 30c.

Here are six of the most popular Gladioli Childsi for only 30c. Four collections for $1.00.

**America**—Finest Pink.
**Columbia**—Orange-scarlet, blotched.
**F. L. Oakley**—Scarlet, white throat.
**Klondyke**—Light yellow, crimson center.
**Mrs. F. King**—Finest of all scarlets.
**Rosy Spray**—White sprayed rose.

## 6 of the Finer Gladioli for 50c.

Every sort in this collection stands high among the very finest sorts of to-day. The six for 50c is the greatest bargain ever offered in valuable new Gladioli.

**Attraction**—Rosy scarlet, white center.
**Baron Hulot**—Fine blue.
**Golden Queen**—Bright yellow with large crimson stains.
**Halley**—Sort of orange-pink; very large.
**Princeps**—Largest and finest scarlet.
**Snow Cloud**—White, suffused pink.

## The 5 Great Kings for 50c

**Fire King**—Intense scarlet.
**Ruby King**—Finest ruby-red.
**Salmon King**—Best salmon color.
**Snow King**—The whitest white.
**Sulphur King**—Purest yellow.

**These are all stars in their color. The 5 for only 50c.**

## The 5 Leading Colors for 50c

**Niagara** Yellow, **Peace** White, **Baron Hulot** Blue, **Princeps** Scarlet and **Panama** Pink. All for 50c. They are about the finest of their color.

## 12 Best Gladioli for $1.50

Among high class varieties, exclusive of the very newest high-priced sorts we consider the following to be the very best twelve varieties: America, White America, Empress of India, Giant White, La Couronne, Mrs. Pendleton, Princeps, Panama, Peace, Prince of India, Schwaben and Twotint. The lot for $1.50.

GLADIOLUS LEMOINEI.

## GLADIOLI LEMOINEI HYBRIDS

### A SELECT LIST OF NEW LARGE-FLOWERING SORTS OF THE WONDERFUL LEMOINEI TYPE

The odd and fantastic markings of these Gladioli, and their beautiful shape, resemble the fascinating beauty of the Orchid. Yellow, crimson, white, brown, green, pink, etc., are blended together producing an effect seen in no other flower. It is useless to attempt to describe their regal beauty. They must be seen. Besides their gay colors and odd markings, they bloom two or three weeks earlier and are in full perfection before others appear.

**Annie Wigman**—Pure yellow, soft red blotch.

**Autumn Queen**—Cream, flamed crimson with scarlet blotch. Very large.

**Baron Hulot**—Rich dark blue. Extra fine.

**Cracker Jack**—Large flowers, rich, velvety dark-red; throat spotted yellow and dark maroon; beautiful.

**Empress of India**—Richest and darkest crimson-black.

**F. Bergman**—Large orange-pink, with carmine stains.

**Faust**—Deep velvety crimson blotch.

**Golden King**—Bright yellow; large crimson blotches.

**Golden Queen**—Brightest yellow, large crimson blotches.

**Halley**—Salmon-pink, immense size, very early.

**Klondyke**—Strong plant blooming early, flowers round, well opened, of a clear primrose-yellow, with blotch of vivid crimson-maroon.

**Mad. Lemoinei**—White tinted lemon, crimson center.

**Minnesota**—Pale orange; long, strong spike.

**Morning Star**—Snow white with a large, rich, velvety crimson throat. Exceedingly beautiful but not large.

**Pres. Taft**—Delicate pink, shaded and blotched darker.

**Prophetesse**—Pearly white, crimson throat.

**Rouge Torch**—Amber white thickly suffused with salmon-carmine, blotched with deep carmine-red. Good.

**Scarsdale**—Superb violet, large and fine.

**Sulphur Queen**—Pure soft lemon, without marks.

**Willie Wigman**—Tinted white, with very large scarlet blotches. Very showy.

**10c each; $1.00 per doz.; the 20 for $2.00**

**Mixed Lemoinei, Large Flowering**—Above sorts only 70c per doz.; $5.00 per 100.

Mrs. J. Keleh, Los Angeles, Cal., says: The Gladioli bulbs came a few days ago and I was more than pleased. The bulbs are so much larger and finer than I had expected.

---

Alice Felton, Mazatlan, Sin, Mexico, says: I am very much pleased with the Gladioli bulbs received from you last time.

# GLADIOLI AMERICA

**Named and Introduced By Us in 1906, It Is Still the Most Popular Variety the World Over—We Grow It By the MILLION and Have the True Original Stock.**

Without an exception America is the most beautiful and useful Gladioli yet introduced. Strong and healthy, with luxuriant dark-green foliage. Flower spikes two to three feet long, erect with a great number of large-spreading blossoms. Color exquisite soft lavender-pink, the same as seen in the most beautiful Cattleya Orchids. No color like it in any other Gladioli; none so beautiful.

**10c each; 3 for 20c; 12 for 60c; 100 for $4.50**

# NEW GLADIOLI, WHITE AMERICA

**The Gladioli That Has Been Longed For and Worked For Ever Since We Introduced America Fourteen Years Ago.**

In 1906 we named and introduced Gladioli America, that peerless pink variety which has known no rival the world over from that day to this. It was a red-letter year for Gladioli and for us. Last year, 1920, was another one, for we introduced WHITE AMERICA, a seedling from pink America raised by a young man (G. Joerg), formerly in our employ and bought by us for $4,500. WHITE AMERICA is just like America in everything but color. A free grower, rich, healthy foliage, large perfect spikes and great blooms of wonderful substance—the finest white Gladioli—a blue white, the slight marks deep in the throat being blue. It has been growing and multiplying for ten years, till now, its year of introduction, we can supply 100,000 bulbs. Not a fancy price of one dollar each, which they are well worth, but 7 for $1.00, a price which permits everybody to have it at once. We have sold a million America in one season, and hope shortly to beat that record with WHITE AMERICA, for it is the most glorious white variety for the home garden, the vase, and for the cut flower market. Think of a mixed bunch of white and pink Americas—there is nothing to compare to them for decorative effects.

**Strong Bulbs, 20c each; 3 for 50c; 7 for $1.00; 15 for $2.00; 50 for $7.00**

# Gladiolus New Primulinus Hybrids

(See Front Cover)

Now all the rage. Flowers of distinct form and possess the clearest tones and tints of color to be found. Lemon, primrose, orange, reddish or rusty browns, bright rose, etc., are shown in the most bewildering variety. The spikes are very tall and graceful, sometimes reaching the height of five feet. They branch freely and a bed of them shows blooms for a period of two to three months. In truly aesthetic charm they lead. Especially for cutting for vase and table decorations they excel all other Gladioli. Our New Hybrid strain is a great improvement over those first offered, the flowers being much larger and placed closer on the spikes.

**Alice Tiplady**—Large fine orange saffron, flamed red. Brilliant and showy. 30c; $3.00 doz.

**Concolor**—Fine bright yellow. 20c each; $2.00 doz.

**Golden Gate**—Tall, vigorous. Flower yellow, finely ruffed. 30c; $3.00 doz.

**Golden Wedding**—Fine deep yellow.

**Maculata**—Deep yellow, large crimson blotches. 20c each; $2.00 doz.

**Salmon Beauty**—Deep salmon with rich saffron and yellow throat. Very large. 20c; $2.00 doz.

**Sunbeam**—Clear yellow. Strong grower. 20c; $2.00 doz.

**1 each of the 7 sorts for $1.35; 3 of each for $3.50**

**MIXED PRIMULINUS, All Selected Hybrids**

**First Size**—All selected hybrids, 40c per doz.; $3.00 per 100.

# WONDERFUL NEW GLADIOLI

These new sorts are all of most remarkable merit and beauty.

**Golden Rod**—Originated by us. Very long slender spike, often showing a dozen blooms open at one time. Color the clearest and purest tone of bright yellow yet seen in any Gladioli. 75c each; 3 for $2.00.

**Mary Pickford**—An extraordinary flower of most delicate creamy white color. Throat finest sulphur-yellow. Stem and calix also white. No finer sort exists. 75c each; 3 for $2.00.

**Twotint**—A most wonderful combination of delicate tints and pleasing shades. Light flesh pink, shaded white and tinted yellow inside, with great salmon tinted scarlet blotches. A combination that for real loveliness cannot be excelled. 40c each; 3 for $1.00.

**Herada**—Massive in every way. The large blooms are pure mauve, glistening and clear, with deeper markings in throat. A very striking and attractive color. Winner of first prize for size of bloom and spike. Also winner in best display of new seedlings. 40c each; 3 for $1.00.

①

③

④

⑤

⑥

# 6 LEADING GLADIOLI

1. SCHWABEN
2. BOPEEP
3. CATHARINA
4. GOLDEN KING
5. NIAGARA
6. PINK PERFECTION

## 7 FINEST PINK GLADIOLI

Here is a collection of the very finest pink sorts.

**FASCINATOR**—The Big Salmon-Pink.
Magnificent Salmon-pink flamed with carmine, blush throat with lake penciling; very large flowers and tall, well-filled spike. 25c each; $2.50 per doz.

**PANAMA**—The Grandest Pink.
Banning's new seedling of "America" which resembles that variety in every way except it is much deeper rose-pink. A grand variety. Awarded "First Class Certificates" everywhere. 10c each; $1.00 per doz.

**RADIANCE**—The Radiant.
A grand, big pink—immense flowers of a charming tone of rose-pink slightly flamed with deeper lake-pink; splendidly filled "stand-up" spike. 40c each.

**SUMMER BEAUTY**—The Rose-Pink.
Exquisite bright soft pink. Flowers in dense spikes. Extra fine. 30c each; 4 for $1.00.

**SHEDOWA**—The Mottled Pink.
Soft, delicate pink exquisitely marked. Enormous spike and large, wide-spreading flower. 30c each.

**PRIDE OF GOSHEN**—The Great Frilled.
Exquisite flesh pink, very large and beautifully waved and frilled. 40c each.

**PINK PERFECTION**—The Perfect.
Bright pink, very large and of exceptional beauty. 20c each; $2.00 per doz.

**These 7 Finest Pink sorts for $1.50.**

## 7 FINEST WHITE GLADIOLI

**Whites are always favorites in Gladioli, and here is a fine lot of them**

**ALINE**—A Grand Tulip-Flowered White.
Large wide-open flower, tall and graceful spikes, pure white slightly striped crimson and pink. Extra fine in every way. 25c each; 12 for $2.50.

**CRYSTAL WHITE**—The Glistening.
Beautiful tall spike of snowy-white blossoms, having a violet-crimson throat. One of the most superb white varieties. Magnificent in every way. 10c each; 3 for 25c; 12 for 95c.

**PEACE**—The Feathered White.
Flowers are large, of good form, correctly placed on a heavy straight spike. Beautiful white, with pale lilac feathering on interior of petals. 10c each; $1.00 doz.

**SNOW KING**—The Whitest White.
New and fine. An improved Augusta and the whitest sort yet, as it has no pink tinge at any time or under any conditions. 10c each; $1.00 per doz.

**WHITE QUEEN**—The Branching.
Very strong grower, one bulb often producing two or three flower stems. Long spike; flowers of medium size; with the exception of a very small purple streak at the bottom of the throat the flower is of a perfectly pure white color. 40c each; 3 for $1.00; $3.00 per doz.

**WHITE AMERICA**—Newest and Finest White.
See page 116. This is the greatest Gladioli novelty in 16 years. 20c.

**WHITE KING**—The Giant White.
Very tall, large flowers, rich sulphury white, prettily marked on lower petals. 15c each; $1.50 per doz.

**One each of the 7 for $1.00.**

## BLUE GLADIOLI

**Blue is the rarest color in Gladioli. For years we have been working up a stock of all known blue varieties, including violet, lavender, mauve, etc., and this collection is the result. We are sure that they will give great satisfaction as they are so fine and novel.**

**AZURE**—Blue with velvety maroon blotch on lower petals. Good, tall spikes. 40c; 3 for $1.00.

**BARON HULOT**—Long, graceful spikes, of good-sized, well-opened flowers, having a rich indigo-blue color. It stands alone as a unique and beautiful shade, and never fails to attract attention. 15c each; 3 for 35c; 12 for $1.25.

**BLUE BIRD**—Light blue. Yellow blotch. 40c; 3 for $1.00.

**BLUE JAY**—Dark blue, yellow spot. Extra large and fine. 60c each; 3 for $1.50.

**CATHERINA**—Light blue with dark blotch. 50c each.

**MAGIC**—Very tall and of finest lavender-blue color. Throat has large, rich, purple blotches. One of the finest. 50c each; 3 for $1.25.

**MARC MICHELL**—Very pale lilac; two of the petals almost covered with a violet blotch, ended with a yellow line. 40c each; 3 for $1.00.

**MR. MARK**—Beautiful lilac with dark blue blotch. 50c each; 3 for $1.25.

**REV. EWBANK**—Fine light lilac blue. 50c each; 3 for $1.25.

**VIOLA**—Light blue with deep blue spot. 35c each; 3 for $1.00.

**One each of these 10 grandest Blue Gladioli for $3.50.**

## 7 GRANDEST SCARLET GLADIOLI

These are the newest and finest sorts in vivid scarlet. All are of the glorious Childsi type.

**IDA VAN**—A beautiful deep salmon-red. 10c each.

**DAZZLER**—The Dazzling Scarlet.
Magnificent large Princeps-like flowers of vivid salmon-scarlet with throat blotch on the lower petals of red-orange, further ornamented with carmine-lake flakes; fine long spike, well filled. 40c each.

**FIREKING**—The Flaming Scarlet.
Long graceful spikes showing half a dozen immense blooms open at the same time. Color intense fire-scarlet. More brilliant than Brenchleyensis, Cardinal, Mrs. Francis King or any other variety. It is perfectly grand, and will become the leading cut-flower variety of its color. 20c each; $2.00 per doz.

**GORGEOUS**—The Glowing Scarlet.
Immense flowers of vivid scarlet, with large, strongly contrasting silvery-white throat blotched on the three lower petals; tall, well-filled spike. 20c each.

**PRINCEPS**—The Amaryllis-Flowered.
Rich crimson with very deep shadings in throat, and magnificent large white blotches on lower petals. Flowers as large and fine as an Amaryllis and probably the most magnificent sort as to size and beauty. Blooms for a long time. 10c each; 3 for 25c; 12 for 90c; 100 for $6.00.

**RICHRED**—The Richest Red.
Tall and handsome spikes of good size, richest deep blood-red color. 15c each; $1.50 per doz.

**RUBY KING**—Rich ruby-scarlet. 10c; $1.00 per doz.

**The 7 for $1.00.**

## 7 GRANDEST YELLOW GLADIOLI

**These are the very finest of the yellow colors which is not a common color in Gladioli**

**CANARY BIRD**—The Canary-Yellow.
Superb canary-yellow. Tall, slender spike. One of the very best of its color. 10c each; 3 for 25c; 12 for 90c.

**GOLDEN QUEEN**—The Gold and Crimson.
Style of Klondyke but a much brighter yellow, and the large crimson stains are also deeper and richer. A very beautiful sort. 10c each; $1.00 per dozen.

**LOVELINESS**—The Lovely.
A superb primrose-tinted white of wonderful size and beauty. Sort of half way between a white, pink and yellow. 20c each; 3 for 50c; 12 for $1.75.

**NIAGARA**—New Giant Yellow.
In color the flowers are of a delightful cream shade with the two lower inside petals or segments blending to canary-yellow. The throat is splashed and tinted with carmine. The flower spike is very erect and stout and is wrapped with broad dark-green foliage. This is destined to lead the cream colored varieties. 15c each; $1.50 per dozen.

**SCHWABEN**—The Primrise.
Delicate primrose with yellow and crimson center. Magnificent large flower and spike. Finest of the light yellows, even better than Niagara. 20c each; $2.00 doz.

**SULPHUR KING**—The Great Yellow.
Beautiful, clean, sulphur-yellow, finest and clearest of yellow sorts; without any doubt this is the very best yellow variety yet introduced. 20c each; 3 for 50c; 12 for $1.80.

**SUNBURST**—New and Fine Canary-Yellow.
Flaked and striped scarlet. 25c each; $2.50 per doz.

**One each of the 7 for $1.00.**

## 7 EXTRA EARLY GLADIOLI

All extra early, and we may say all are extra fine, also.

**CHICAGO WHITE**—The Early Snow-White.
Extra early and a fine pure white.

**HALLEY**—The Early Giant.
Salmon-pink, immense size, very early.

**JESSIE**—The Graceful Early Scarlet.
Extra long spike of a fine velvety cardinal-scarlet.

**LILLIE LEHMAN**—The Ruffed White.
Snowy-white; large, rich, velvety crimson throat.

**MORNING STAR**—Earliest to Bloom.
Pure snowy-white; large, rich, velvety crimson throat.

**WILLIE WIGWAM**—The Showy.
Tinted white with scarlet blotches.

**PINK BEAUTY**—The Big Early Pink.
Extra fine, large early pink.

**10c each; 3 for 25c; 12 for 80. Collection of 7 for 50c.**

---

For Mixed Gladioli under Color, see page 116.

# RARE GLADIOLI OF SPECIAL MERIT

**ALL-A-GLOW**—The Glowing.
Large, rich, blood-scarlet flowers, having a long, narrow throat flame of ruby on two lower petals; growth strong; splendid upright spike. 30c.

**CAPTIVATION**—The Catchy.
Large, cream-colored flowers with throat tintings of garnet, and a large, light yellow blotch on each of the three lower petals; splendid upright spike. 30c each.

**CHARLEMAGNE**—The Massive.
Large, broad-petaled flowers of soft mauve-pink, blending off lighter in the throat which is penciled carmine-lake with a large blotch of same color. 20c each.

**CHARLEMAGNE**—The Massive.
Very large opened flowers on massive spikes; color sunrise-red, flaked darker, marked with large creamy-white blotches, densely dotted with purple-carmine. 40c.

**CONTRAST**—The Scarlet and White.
Flowers of great substance and a beautiful compact spike of perfect form. Color intense scarlet with a large, distinct, pure white center which is neither tinted nor mottled. One of the most striking and beautiful Gladioli ever introduced. 40c each; $4.00 per doz.

**ENCHANTRESS**—The Enchanting.
Blush-white, lightly flaked with lake-pink toward the margins; throat encircled on the lower petals with carmine-lake blotch; a dusting of golden-bronze zoning the blotch is unique. 20c each.

**EUROPA**—The Best White.
The largest and very finest pure white variety, but does not always do well. 40c each; 3 for $1.00.

**EMPRESS OF INDIA**—The Maroon-Black.
Maroon-black. Very dark, rich and fine. 10c each.

**EVELYN KIRTLAND**—The Glistening Rosy Pink.
The flowers of strong substance are a beautiful shade of rosy pink, darker at the edges, fading to shell pink at the center with brilliant scarlet blotches on lower petals. The entire flower showing a glistening, sparkling lustre. The form is wide open, somewhat reflexed, slightly fluted and many open at one time. Spike very tall, straight but slender and bending gracefully with its burden of blooms. 40c each.

**GRETCHEN ZANG**—The Prize Winner.
A fitting companion to Evelyn Kirtland. The blooms are of different form but large and sparkling; and the most beautiful soft melting shades of pink, blending into scarlet on lower petals. The color everyone wants. Spike tall and graceful with an occasional waved one. A prize winner. 40c each.

**GORGEOUS**—The Brilliant Scarlet.
Immense flowers of vivid scarlet with large, strongly contrasting silvery-white throat blotched on the three lower petals; tall, well-filled spike. 25c each.

**LA COURONNE**—The Exquisite.
Large white flower, throat rich dark brown, bordered straw yellow. A very showy and most striking color. $1.

**LUSTROUS**—The Lustre.
Large flowers of lovely orange-rose; lower petals have a large throat blotch of yellow, slighty shot with purplish-lake; growth, stocky and branching; enormous bloomer. 20c each; $2.00 per doz.

**LA LUNA**—The Exquisite Primrose.
The large heavy buds open as pale yellow, changing to nearly white when expanded. Splendid. 50c each.

**MEPHISTOPHELES**—The Grotesque.
Very bright and rich velvety scarlet with a zone of sulphur-yellow circling all six petals and showing outside as well as inside. Throat dark velvety crimson-black, shading into the yellow zone with spots and mottling. Most grotesquely showy. 30c each; 3 for 75c.

**MRS. FRANK PENDLETON**—The Blotched.
Immense-sized flower, delicate salmon-pink, with big blood-red blotch. One of the most showy and beautiful of all. 10c each; $1.00 per doz.

**NEGERFURST**—The Black.
Very dark blood-black with velvety black spots, inflamed with white and flaked lilac-rose. A very odd, beautiful color, long graceful spike and robust free habit. 30c each; $3.00 per doz.

**NORMA DEE CHILDS**—The Delicate Shaded.
Extra large flower and spike. Color delicate white, softly penciled with rose and with large sulphur-yellow throat. Perfectly exquisite and distinct. 40c each.

**NEWPORT**—The Classy.
Soft salmon-rose, large white center. Grand flower and spike. 30c each.

**PRINCEPS**—The Great Ruby.
Produces the finest single or individual flower of any Gladioli, but seldom shows more than two open on a stalk at one time. The flower reminds one of a great rich Amaryllis, of the finest ruby color, with a large white throat slightly tinged with yellow. 20c each; 3 for 50c; 12 for $1.75.

**PRINCE OF INDIA**—The Wonderful Bizarre.
One of the most famous of the Childsi group which we introduced a few years ago. Its varied and fantastic coloring is indeed startling. Color varies from light to deep smoky-gray, many of the petals being zoned and banded; and freely penciled with dark slaty blue with a flaming crimson throat which is profusely mottled with white. A most remarkabe mixture of colors and one of great oddity and beauty. 40c each; $4.00 per doz.

**PACHA**—The Tipped Petal.
Bright scarlet. Each petal tipped white; yellow mottled throat. Fine. 30c each; $3.00 per doz.

**RARERAY**—The Rare Colored.
Large, wide-spreading flower of a rare bright lilac-pink with carmine-flaked throat. It is a very rare and most beautiful and desirable shade of color. 40c each.

**SILVERETTA**—The Late Bloomer.
Creamy white with carmine blotches on lower petals. Spike strong and tall. Blooms later than most sorts. 30c each; $3.00 per doz.

**WAR**—The Giant Black.
Maroon-black. Tall imposing spike. Grand. 40c.

**Above 25 Grand Sorts (which amount to $8.45) for $6.50**

## GLADIOLI CHILDSI

Tall and erect, standing four and five feet high, with spikes of bloom over two feet in length. The flowers are of great size, frequently seven to nine inches across. The form of both flowers and spike is perfection itself, and they last in bloom a long time before fading, owing to their great substance and vigor, but the most remarkable feature is the coloring. Orchids cannot surpass them in their varied and delicate shades, markings and blendings. Every color known among Gladioli is represented, and many never before seen, particularly blues, smoky grays and purple blacks, all having beautifully mottled throats, made up of white, crimson, pink, yellow, etc., and in this peculiar network of charming spots and colors lies one of its special points of unsurpassed beauty. They outrank all other Gladioli in size of spike, size of bloom, vigor, varied and magnificent coloring and freedom of bloom.

**Following varieties 10c each; any 3 for 25c; 90c doz. $7.00 per 100. One each of 15 for $1.30.**

**Attraction**—Deep, dark crimson-pink, with a large pure white center free from mottling or spots, making a most conspicuous and attractive contrast. The spike and flowers large, regular, and all facing one way.
**Anna**—Orange-pink with yellow throat. Good spike.
**Cincinnati**—A gorgeous flaming scarlet, deep and rich, with maroon and gray mottled throat.
**Claret**—Rich claret or purple-red with conspicuous white stripes on lower petals.
**Columbia**—Light orange-scarlet. Freely blotched and penciled with bluish purple. Throat freely mottled.
**F. L. Oakley**—Large wide-spreading flower, of a rich salmon-scarlet with large, showy, pure white center.
**Grandesse**—Tall spike of large flowers of a peculiar upright or crocus-like form. Color lilac-pink, freely flaked.
**Geo. B. Remsen**—Crimson and white intermixed.
**Ida Van**—A most beautiful deep salmon-red, or flaming orange-pink. Very rich and brilliant color.
**Mrs. Francis King**—Beautiful light scarlet. Flowers very large and showy. Spike tall and very graceful and charming. One of the most popular.
**Mrs. Watt**—A clear wine-red of most pleasing color.
**Rosy Spray**—A large and exquisite flower. Color almost pure white, beautifully sprayed with soft rose.
**Snow Cloud**—White suffused pink. Fine.
**Scribe**—Tinted white, streaked and variegated fine crimson; sometimes crimson varied with white; frequently these beautiful variations will show in the same spike.
**Wild Rose**—Very bright rose or blush tint, exceedingly delicate and pretty.

---

**Following varieties of G. Childsi 20c each; any 3 for 50c; $1.75 per doz. One each of the 10 for $1.75.**

**Conspicuous**—Beautiful clear light cardinal-red, with large conspicuous white throat. Very attractive.
**Bopeep**—Rather dwarf in growth with compact spike, flowers large, orange-salmon, with primrose-yellow center blotched with crimson.
**Glory of Holland**—Pure white, very grand flower, one of the largest and best pure whites.
**Newport**—Salmon-rose, exceedingly soft and pleasing, with large white center, wide flower and good spike.
**Osceola**—A tall fine spike of very light salmon-red flowers with yellow and maroon throat.
**Pink Pearl**—Medium flower and large compact spikes, beautiful shade of rich pink with maroon blotch.
**Prescott**—Lovely flower, almost white, pink tinge and large bright purple throat. Exceedingly showy.
**Prince of Wales**—Very large salmon-pink, extra early.
**Torch-Light**—Very large spike of large, light, flaming scarlet flowers. Throat mottled and spotted white
**Winsome**—Great round flowers of exquisite blush, shaded with carmine-pink. A conspicuous throat blotch of crimson-lake ornaments.

---

Mrs. Geo. G. Martin, Portland, Ore., says: "Last spring I sent for a collection of Gladioli, not named, and I want to thank you for the wonderful collection. They have been the pride of our garden this fall and admired by all who saw them, much larger than any, either grown by florist or individual, that I have seen in Portland, and I feel sure it was due mostly to the fine, large bulbs you sent me.

"I thank you again. You have been introduced to many flower lovers through me. We have grown your seeds and plants many years."

Mrs. F. E. Stowers, Waupaca, Wis., says: "I sent you an order for Gladiolus last spring and will say they were grand. White America is sure most lovely, also Empress of India. It must be seen to be appreciated. I plan to send you an order for bulbs and flowers in the early spring."

GLADIOLI OF THE FRENCH GANDAVENSIS TYPE

Milwaukee, Wis., Sept. 15, 1920.

John Lewis Childs, Floral Park, N. Y.

Dear Sir:—I am sending you under separate cover 2 photographs of Gladioli taken by myself showing your wonderful bulbs in bloom. They are the largest and most beautiful flowers I ever raised, and could not resist photographing them. Thought they might interest you. Will make up another order for spring.

Truly yours,
WM. L. BOLLAR.

## NEW RUFFLED GLADIOLI

This new class of Gladioli have beautifully ruffled and fluted petals, large widely expanded flowers, and tall, imposing spikes. They mostly originated with Mr. Kunderdin and are known as Kunderdi Glories.

**Giant White**—An extra large white of great size and substance. Pure white with elegant Iris-blue throat. 35c each.

**Kunderdi Glory**—Beautiful creamy apricot with light tint of pink, and fine markings of bright red on lower petals. Can be grown over five feet tall with high culture. 10c each; $1.00 per doz.

**Orange Glory**—Grand orange colored, with beautiful lighter throat. Very rich and striking color. Beautiful and distinct. 50c each.

**Rose Glory**—A very large and beautiful ruffled variety. Purest rose-pink color. Deeper in throat. Fine. 60c.

**White King**—As tall as Kunderdi Glory, very rich sulphur-white, splendidly ruffled, and nicely marked on lower petals. 15c each; $1.50 per doz.

**White Glory**—A gorgeous pure white of exact size and type known as Kunderdi Glory, with beautiful Iris-blue throat. Fine as a delicate Iris. Grand. 40c each.

**Youell's Favorite**—Large tall spike. Rosy lavender-pink, ruffled. Conspicuous. Very fine. 40c each.

**Pride of Goshen**—A giant Kunderdi Glory of a salmon or flesh-pink. Flowers very large and petals elegantly waved. Exceptionally fine. Plant tall and vigorous. 30c each.

**Red Glory** (Red Canna)—Most beautiful Canna red. Flowers large with immense wavy petals. Exceptionally red color. 30c each.

**The Collection of 9 Ruffled Sorts for $3.00.**

## NEW FRENCH GLADIOLI

These exquisite varieties have been developed by French growers and are hybrids of the Gandavensis type. One great merit is the enormous, long flower spikes which often show a dozen or more expanded blooms at one time. Colors also very fine indeed.

**Desdemone**—Immense flowers of ashy rose color, striped violet; large dark-red blotch edged with ivory-white.

**Dryade**—Close spike with very large flowers of flesh rose color, slightly striped at the edges of the petals. Very soft color.

**Escarboucle**—Handsome well-opened flowers of good substance, dark carmine-red, verging to grenade, pure white band and blood-red blotch on lower petals.

**Eucharis**—Large, well-opened flowers on long spikes, of a delicate blush-white, blotched slightly deeper; a charming, dainty coloring.

**Florence**—Delicate lilac with white center. Very large and fine.

**Fantome**—Fine long spike with large pure white flowers, slightly glazed and streaked at the edges rosy lilac.

**Ivorine**—Large flowers; upper petals are of a soft pale yellow; lower petals straw colored. Delicate shade.

**Mary Fennell**—Beautiful deep lavender flowers on a tall, slender spike. Lower petals penciled with primrose yellow.

**Ministre Pichon**—Bright carmine red; lower petals bear a white stain, penciled and striped with carmine.

**Prince Ito**—Very large flowers, carmine-red, of a darker shade at the end of the sepals; a blood-red blotch edged with sulphur-yellow

**Zillertel**—Light carmine-pink bordered with yellow and blotched with carmine.

**Price, 30c each; any 4 for $1.00; $2.50 per doz. The collection of 11 for $2.75.**

## GLADIOLI GANDAVENSIS

These are the glorious old favorites that have stood the test of time and comparison against all new comers.

**Augusta**—Lovely pure white, with blue anthers.

**Black Beauty**—Very deep red stained black. Large and fine.

**Bordeau**—Finest deep rich red.

**Brenchleyensis**—Vermilion-scarlet. Very brilliant.

**Ceres**—Pure white, spotted with purplish-rose.

**Chicago White**—Very early and a good white.

**Glory of Brightwood**—Scarlet, with lemon throat. Very brilliant and striking.

**Geralda**—Deep bright rose banded white.

**L. Lehman**—Pure snow-white.

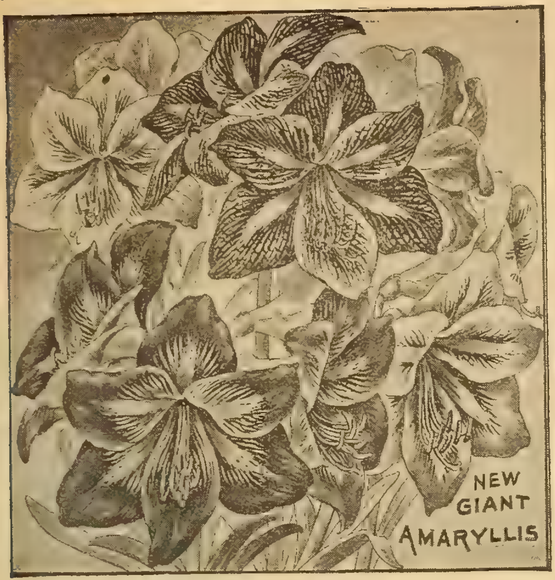
**May**—A lovely pure white, finely flaked rosy-crimson.

**Purity**—Pure white.

**Velvet King**—Large open flower, fine scarlet-red.

**Yellow Bird**—A very pleasing shade of yellow, penciled with dark wine color on lower petals.

**Price, 10c each; any 2 for 15c; 60c per doz. The Collection of 13 sorts for 75c.**



## AMARYLLIS

**Burbank's Giant**—This new race of Amaryllis produces a bulb of enormous size and strength which throws up broad, healthy foliage, and stout flower scapes, each producing blossoms of truly gigantic size. The flowers are often a foot or more across, larger than the Auratum Lily, and with colors, which for purity and intensity are truly marvels. Their great superiority over all other Amaryllis is acknowledged. Large bulbs of all colors, 90c each; $9.00 per doz.

**Elite**—Enormous white flower with scarlet veins. Very distinct and very beautiful. $3.00 each.

**Johnsonii**—A grand old sort, always popular. Flowers large, and very beautiful, deep red, striped white. 40c.

**Solandriaeflora**—Magnificent large perfect blossoms, of many delicate shades mingled together, white, rose, pink, etc. $1.00 each.

**Valotta Purpurea**—A well known and highly-prized bulb (of the Amaryllis family) for pot culture, producing very rich clusters of most beautiful and brilliant flowers. Light scarlet. A glorious thing; has lately become exceedingly scarce. Fine, large bulbs, 75c each.

**Yellow Amaryllis**—This is Zephyranthes Sulphurea, large, beautiful yellow. 25c.

**Hallii** (Hardy)—For twenty years we have had growing in one of the hardy borders of our lawn a beautiful Amaryllis, which sends up tall flower scapes each year crowned with a cluster of large lavender-pink blossoms. Its luxuriant foliage appears in the spring and dies down in July. In August the tall flower scapes spring from the ground like magic, bearing immense clusters of exquisite and fragrant flowers. Perfectly hardy everywhere without protection. Increases in size and beauty every year. 60c each; 2 for $1.00.

## ACHIMENE, GIANT ULTRAMARINE

A most beautiful flowering bulb for pot culture, and requiring much the same treatment as Begonias and Gloxinias. They are very easily grown, and produce a wonderful profusion of flowers all summer, even up to Christmas. Color a rich ultramarine blue, and the blossoms are of immense size. Foliage is also attractive. Bulbs are small and should be handled carefully and potted soon after they are received. Package of 3 bulbs, 30c; 12 for $1.00.

---

Mr. S. E. Miller, Rhineland, Mo., Oct. 4th, says: "The Cannas King Humbert and Yellow King Humbert that I received from you last spring (in spite of a very severe drought this summer) have been perfectly grand. The Yellow King Humbert especially has put up one flower spike after another and has had from one to six full bloom flowers nearly day for some six weeks or more. The Gladiolus that I received also made a grand show in spite of the dry summer.

## AMARYLLIS FORMOSISSIMA

**(Jacobean Lily)**

There is hardly a flower which has such deep, rich velvety crimson color, a color so intensely brilliant as this. It is a free-bloomer and succeeds well either in pots or in the open ground, and blooms very soon after planting. Few flowers can equal it in richness and beauty of color and it blooms profusely every year. 20c each; 3 for 50c; 12 for $1.75.

ACHIMENES, Var.

## ACIDANTHERA BICOLOR

A new summer-flowering bulb with a large, odd and conspicuous flower quite unlike anything else. The flower may be said to resemble somewhat an orchid; color, creamy white with a large prominent chocolate center which makes a striking contrast. It is showy in the garden and fine for cutting. The bulb is grown and flowered successfully in pots, but this is not necessary as it grows and blooms in the garden with perfect freedom, treated like a Gladiolus. No summer bulb is more easily managed. Bulbs are sometimes slow in starting if planted early, as it takes warm weather to bring them on. 3 for 15c; 50c doz.

## AMORPHOPHALLUS RIVIERI

A large, easily grown bulb which has very ornamental foliage and a coal-black flower which is of enormous size, generally not less than two feet in length. It is a great oddity and attracts every observer. The flower usually appears soon after the bulb is potted and before the foliage starts. This is a very odd and interesting plant not often seen in collections. 40c each; 3 for $1.

## BESSERA ELEGANS

Rush-like foliage, flower stems from one to two feet high, bearing loose umbels of beautiful drooping scarlet and white flowers. A charming bouquet flower. The long beds of this bulb seen on our grounds the past few years have attracted much attention. Few flowers present such a graceful beauty, while growing in a natural state or when cut, as does Bessera Elegans. This is now very scarce indeed and cannot be imported. 25c each; 3 for 60c.

## CHOICEST BEGONIA SEED

A superior strain grown by ourselves and carefully saved from selected plants.

87 **Tuberous-Rooted Hybrids Mixed** — All colors. Blooms in four months from seed. 20c per pkt.; 3 pkts., 50c.

## TUBEROUS-ROOTED BEGONIAS

The fashionable plant of the day, and richly does it deserve its honors, for in addition to very handsome foliage it bears a never-ending profusion of the most ravishingly beautiful flowers the whole summer, and then, with the coming of cold weather, very obligingly takes a nap until spring, asking no further care through the winter than to be packed in soil away from frost. The enormous size and intense brilliancy of the flowers astonish those who have never seen any but the ordinary house Begonia. The bulbs can be started from March to June and will soon be in full bloom. Give partial shade out of doors and protect from severe winds if possible. Our strain is a very superior one, many of the flowers measuring five inches across.

**Mixed, All Colors**—Fine flowering bulbs, white, yellow, orange, pink, crimson, etc. 40c each; 3 for $1.00; 12 for $4.50.

## BULBOUS CALLAS

Very fine for pots or for garden culture.

**Elliottiana** (Giant Yellow)—This is the great new yellow Calla of marvelous beauty. Flowers very large and of the brightest golden-yellow. Leaves beautifully spotted with white. Sold recently at $5.00 each. Its great size of bloom, brilliant yellow color, and glorious large spotted leaves make this a plant of unusual beauty and novelty. Strong flowering bulbs. 40c each; 3 for $1.00.

**Spotted Calla**—Leaves deep green, white spots. Very scarce, 30c.

COOPERIA

## NEW FANCY CALADIUMS

Their beautifully shaped and glossy foliage is elegantly variegated in the most telling manner. One, perhaps, is regularly dotted with round raised spots of white, another ribbed and veined with pink or scarlet or yellow, while still another is flashed and marbled with white or marked with delicate and vivid colors. More showy than flowers. The small early leaves do not always show all the fine colors of the large ones which come later.

**Adolf Jaenicke**—Ivory white, with purplish-pink mottlings.

**Baron de Mammore**—Large leaf, ground color white heavily interlined with light green, crimson and pink stripes. Center dark crimson. Ribs scarlet. One of the best.

**Candidum**—Large, heart-shaped leaf, color satin white with green spots, and dark green ribs. One of the best.

**Don Pedro**—Large, yellowish-green leaf with white center and pink ribs, the whole surface heavily splashed rose.

**Elaborate**—Bright red, veined crimson. Large, wide mottled border of yellow tinted white. Extra fine.

**Emerald**—Green, heavily blotched and ribbed crimson.

**Florida**—Fine leaf largely overspread with bright crimson-red.

**Fascination**—Pink, freely veined with deep crimson, dark-green mottled edge. Perfectly grand.

**Ivory**—Very large; ivory white.

**King Edward**—Very large green leaf with red center. Ribs bright scarlet.

**Princess Alexander**—Ground color of leaf delicate pink, the mid-rib and veins being dark olive-green.

**Rexdorf**—Green, pink center and large silver spots. Very large and beautiful.

**Tanager**—Beautiful network of green and white, deep blood-crimson ribs and central flush.

**Torch Light**—Fine light red bordered with bottle green, veined with deep crimson.

**White Flag**—Immense leaf, pure white with transparent blue tinted blotch.

**40c each; any 3 for $1.00; 7 for $2.00.**
**The entire collection of 15 sorts for $4.00.**

## COOPERIA DRUMMONDI

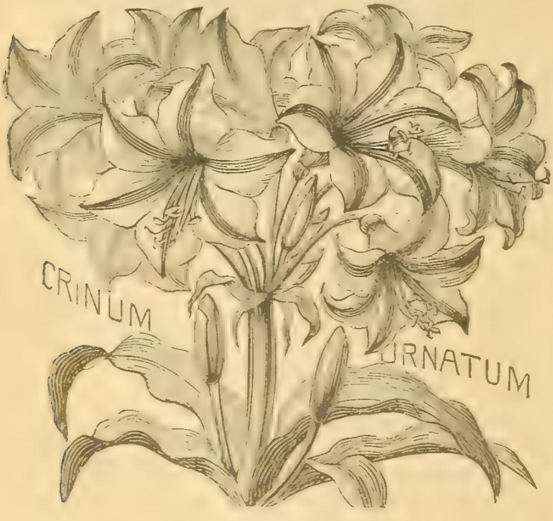
This bulb belongs to the Amaryllis family and can either be grown in pots or the open ground. The beautiful Lily-like flowers are profusely borne on stems ten to fifteen inches high, and spring up as by magic repeatedly through the season. Color, pure white. Bulbs, large and strong, **5c each; 6 for 25c.**

## CALADIUM ESCULENTUM

A grand sub-tropical plant growing four feet high, and bearing immense, shield-shape leaves of the smoothest, richest green. Extra fine for groups or single specimens upon the lawn.

**Large Size**—40c each; $4.00 doz.

**Fair Size**—20c each; $2.00 per doz.



## CRINUMS

Stately plants of the Amaryllis family, with bulbs of enormous size and strength which produce large blossoms in immense clusters with most delicate colors and superb fragrance. Fine for pots or the garden in summer.

**Ornatum**—Supremely beautiful. Flowers of immense size, almost as large as an Auratum Lily. Color, pure white, with a deep band of brightest, richest crimson through center of each petal. Orchids only can equal this flower in supreme beauty and contrasts of colorings. Flowers very fragrant and borne in great clusters. 75c each; 3 for $2.00.

**Kirki**—Flowers large, and like a most beautiful Lily, borne in immense, clusters at the top of the stout scapes. Color soft, delicate blush, with a scarlet bar through the center of each petal, and very sweet-scented. 60c each; 3 for $1.50.

## CYCLOBOTHRA FLAVA

**Cyclobothra Flava**—Narrow, grassy foliage, and a constant bloomer. Pretty bell-shaped flowers, yellow dotted with brown. Very graceful and charming. Very rare now that it can no longer be imported. 20c each; 3 for 50c.

## CHLIDANTHUS FRAGRANS

This bulb is a revelation of beauty. It is much like an Amaryllis, with a strong bulb, which starts growth and blooms as soon as potted. The flowers are borne in clusters of four to six and are in color the brightest golden yellow, and such fragrance. Strong without being in any way rank or offensive, as is the case with many highly scented flowers. Two or three spikes of these exquisite large yellow blossoms are produced at each blooming period. Pot the bulbs at any time, winter or spring, and they will soon be in bloom. A truly magnificent thing. Strong bulbs, 3 for 20c; 12 for 75c.

GLOXINIA

## GLOXINIA, GIANT SEEDLINGS

Extraordinary size, many of the petals being beautifully frilled and fimbriated. Colors rich and varied, some of the combinations being unique and beautiful beyond description. Plants vigorous, with enormous leaves and often as many as forty and fifty of these gigantic flowers showing at one time. Stock is of our own growing from a selected strain of superior quality. The Gloxinia is one of the most popular and beautifully frilled and fimbriated. Colors rich and varied, and a great favorite with all who know it.

**Bulbs** all colors mixed grown from our selected stock, 40c each; 3 for $1.00; 12 for $3.75.

224 **Seeds** of our fine strain of mixed Gloxinias. Blooms beautifully in a few months. 20c per pkt.

## HYACINTHUS CANDICANS

A species of Hyacinth which blossoms during August and September, growing three to five feet high, with spikes of pure white flowers two feet in length. The bulbs are large, round and solid, and throw up large flower stems which are gigantic spikes of thimble-shaped white blossoms. Planted in the spring they bloom in August and September and October, strong bulbs producing two, three and even four flower stems. A bed of a dozen or more bulbs produces a grand effect. For a cemetery nothing can be more beautiful or appropriate and nothing thrives better in any situation. Strong bulbs, sure to bloom. 10c each; 3 for 25c; 12 for 90c. **Mammoth Bulbs**—25c each; 5 for $1.00.

## MADEIRA VINE

A rapid growing vine, covering a large space in a short time. Fleshy, heart-shaped leaves of a light green, and in late summer numerous racemes of feathered flowers of powerful fragrance. A very beautiful and popular vine which succeeds admirably everywhere and should be extensively planted, being so cheap, quick of growth, beautiful and fragrant. 10c each; 75c per doz.

## EMERALD VINE

**(Dioscorea Fargessi)**

This beautiful new vine is of slender growth and very graceful, and produced in dense masses. Foliage of good size and forked or divided, of a deep emerald green with a decided lustre or sheen rarely seen on any foliage. Flowers in drooping racemes and so numerous as to be a very distinct and attractive feature of the vine. 20c each; $2.00 per doz.

GIANT ISMENE CALATHENA.

## THE GREAT ISMENE

**(Ismene Calathena Grandiflora)**

The flowers are of very large size, like an Amaryllis, novel form of snowy whiteness, and are also exceedingly fragrant. It is really one of the most lovely of all the great Amaryllis tribe, having a peculiar grandeur which one can appreciate at sight, but cannot describe. Bulbs are large and strong and begin to flower in two or three weeks after planting, sending up tall flower stems, which bear several of its magnificent blossoms. As a pot plant is is grand, and as a garden bulb treated like a Gladiolus it is one of the choicest of all flowers. Do not fail to try it. It will more than please you for it is superior to the Bermuda Easter Lily as a flowering bulb. 30c each; 4 for $1.00; 12 for $2.75.

EMERALD VINE

## SUMMER-FLOWERING OXALIS

No bulb is so valuable for edging the borders of walks or flower beds as the beautiful flowering Oxalis. When planted three inches apart they produce an unbroken row of elegant foliage and pretty flowers, and as they bloom quickly after planting they furnish a neat and attractive border the whole season. They are also splendid when planted in a mass, and make a very showy bed.

**Dieppi White**—Pure white; very fine.

**Dieppi Rose**—Fine rosy-pink, beautiful foliage.

**Easandria**—Fine rosy-pink, beautiful cut foliage.

**Everblooming Shamrock**—Lovely foliage like a big four-leaved clover, deep green in color with a conspicuous zone of purple-black—just like a Shamrock. Blossoms bright pink and produced all summer.

**Price of Bulbs**—20c per doz.; 100 for $1.00; 1000 for $6.00. 12 bulbs each of the 4 kinds for 60c.

**Mixed Colors** of all sorts. 20c per doz.; $1.00 per 100.

## QUEEN LILY

A fine plant with a bulb somewhat like a small Tube-rose. The foliage is exceedingly beautiful and of tropical appearance, leaves being large and paddle shaped. The flowers are borne on a strong scape, which rises from the center of the plant, and are in the form of a cockade. Color exceedingly delicate, white and pink, with orange center. A beautiful and novel plant, which blooms in August and September, and makes a fine garden plant. Fine bulbs, 25c each; **5 for $1.00.**

## IPOMOEA PANDURATA

### Hardy Tuberous-rooted Moonflower

This Ipomaea will stand a year's drouth without a murmur. An immense subterranean root, weighing sometimes a hundred pounds, sustains the vine through any vicissitude of weather, until frost kills the vine to the ground. Each year it springs up stronger than before, until it becomes a large, vigorous vine, clothed with a luxuriant growth of pretty cordate leaves, and bearing great quantities, yes, thousands of large, thick-textured waxy flowers, of a rich creamy-white, with a throat of violet-purple. It will grow in any soil, no matter how poor, and its blossoms remain open all day. It is perfectly hardy in any climate and a vine which will cover an enormous amount of space. 50c each; 3 for $1.25.

## MILLA BIFLORA

The flowers are pure waxy white, two inches in diameter, star-shaped, and borne usually in pairs on long slender stems. It is beautiful, especially for cutting, as it lasts a long time in water. Too much praise cannot be bestowed upon this lovely flower. The blossoms frequently last two weeks when cut and placed in vases of water. It is a perfect gem. 10c each; 3 for 25c; 12 for 90c.

## TRITOMA EVERBLOOMING (Pfitzeri)

The grandest bedding plant ever introduced, surpassing the finest Cannas for attractiveness and brilliancy, equal to the Gladiolus as a cut flower and blooms incessantly from June until December, regardless of frost. Plants are perfectly hardy in open ground all winter south of Philadelphia; further north they must be protected or wintered in a cellar like the ordinary Tritoma. Just bury the roots in sand; nothing more is required. Should be planted out very early in spring, and will commence growth and bloom at once, growing larger and finer every day. Plants show from six to twenty grand flower spikes all the time, each holding at a height of three to four feet a great cluster of flame-colored flowers of indescribable beauty and brilliancy. Each cluster keeps perfect several weeks, and when it fades two or three more are ready to take its place. Fall frosts do not kill it or stop its blooming, and it is as brilliant as ever long after all other garden flowers have been killed. For cutting it is unsurpassed, and the beautiful long spikes keep several weeks in water. Without a single exception it is the most desirable garden flower. It has created a sensation in the New York cut flower market. Strong plants that will soon bloom. 40c each; 3 for $1.00; 7 for $2.00.

## TRITOMA MAY QUEEN

This will flower in May, sending up tall stems on which are borne the great plume-like blossoms of rich yellow and flame color. The plants are also perfectly hardy in the open ground here, and start growth and bloom very early in the spring. They are in full bloom end of May. 40c each.

## HEALING SQUILL

An old and highly cherished bulb among the common people of some European countries. Botanically it is Scilla Maratima, and is referred to in all old works on Materia Medica, on account of the healing quality of its leaves when applied to bruises, burns, sores, etc. It is a good-sized onion-like bulb with long narrow foliage and flower scapes two feet tall. 25c each.

## NEW SPIDER LILY

This grand New Spider Lily forms large, imposing clumps that are a mass of clustered heads of pure white, fragrant flowers. The flowers have a peculiar and striking beauty, which must be seen to be appreciated. The flowers are borne in large clusters, are of waxy whiteness and unsurpassed fragrance. More beautiful than most of the high-priced Lilies. An extra choice garden flower which we cannot too strongly recommend. Also a fine pot plant. Fine flowering bulbs, 30c each; 4 for $1.00.

## TIGRIDIA

One of the most showy of all summer bulbs, and blooms from mid-summer until frost, growing two feet high, with large wide-open triangular blooms, four to six inches across. The colors and markings are very brilliant and peculiarly odd and attractive and clumps of them in the border have a most gorgeous effect. It is difficult to name a flower of such unique and exquisite beauty. They are easily grown and always more than satisfactory. One cannot without seeing them realize how truly beautiful they are. Very scarce, as they cannot now be imported.

**Grandiflora Hybrids, Mixed—30c each; $3.00 per doz.**

## 2 EXQUISITE ZEPHYRANTHES

These are the largest flowered, and in all respects the finest Zephyranthes known.

**Rosea**—Beautiful clear rose, flowers large and very handsome. One of the oldest and best; blooms all summer. 20c each; $2.00 per doz.

**Sulphurea**—This produces flowers as large as Amaryllis, and on stems 15 to 24 inches in height. One of the clearest and finest shades of yellow we ever saw. 25c each; 3 for 60c.

## CHILDS' SUPERIOR TUBEROSES

The one flower the rich man must have and the poor man can not do without. We all love its massive spikes of thick waxen-white blooms, and delightful fragrance.

**Excelsior Pearl**—First introduced by us years ago. It is the finest bloomer of all Tuberoses; habit dwarf, flower stalks short, spikes and blooms enormous in size and very double and fragrant. The finest for pots as well as garden. 10c each; 3 for 25c; 12 for 90c.

**Variegated Orange Flowered**—Lovely orange-like, and orange scented single flowers, and green and white variegated foliage. This is a very exquisite flower indeed and its beautiful orange-like fragrance makes it very attractive. Its variegated foliage also adds greatly to its oddity and beauty. 20c each; 3 for 50c.

## ZEPHYRANTHES

The Zephyr flowers, or Fairy Lilies, are gems of rare beauty; and when planted either in pots or in the open ground they produce very beautiful Lily-like flowers nearly all summer. For pot culture plant three or four in a five or six-inch pot and they will bloom beautifully. For the garden, plant in spring and lift in the fall, like Gladioli. Those who plant them either in pots or the open ground will be delighted.

**Atamasco**—This is, in all respects, like Rosea, except in color, which is pure white. It blooms all season.

**Candida**—Pure white and a free bloomer.

**New Pink**—A lovely new sort, light pink or blush.

**Striata**—Pink and white.

**Verecunda**—White tinted red. Very free bloomer.

**Texensis**, beautiful deep yellow.

10c each; the 6 for 50c; $1.00 per dozen.

A SELECT LIST OF

# HARDY PERENNIAL PLANTS

**The earth wears a crown of Floral Beauties, and among the brightest, richest and sweetest are the hardy Perennials. They fill a place in our gardens and in our hearts which nothing else can supply. Like flowering shrubs when once planted they are good for a lifetime and we come to regard them as part, not only of our home, but of our very existence.**

**We do not offer a Perennial that has ever winter-killed here on Long Island, or any that are not free and robust growers and superb bloomers.**

## AJUGA REPTENS

**Best Plant for Shady Places**

A plant of low-creeping habit with a profusion of dark handsome leaves, and numerous spikes of pretty blue flowers which appear early in spring. It is splendid for cemeteries, rockeries or any kind of carpet work. The handsome leaves, being evergreen, thrive in sun or shade, dust, dirt and most any situation where few if any plants would survive. When in bloom it is a solid carpet of color. 25c each; 3 for 60c; 12 for $2.00.

## APIOS TUBEROSA

**(Tuberous Wistaria)**

A valuable, hardy tuberous-rooted climber closely resembling the common Wistaria in vine and foliage and having clusters of rich, deep purple flowers, which have a strong delicious violet fragrance. Plant the bulbs near a trellis, tree, fence or any place where you may wish a climber. They grow to a great height, and bloom profusely. The bulbs are perfectly hardy, and should not be taken up over winter. 20c each; 3 for 50c.

## CINNAMON VINE

A pretty, hardy vine, with edible roots and neat, glossy cordate foliage. In mid-summer it bears clusters of tiny but exceedingly fragrant flowers. One year roots, 25c each; $2.50 dozen. Bulblets, 30c per doz.

## ACHILLEA GRANDIFLORA

**The Pearl**

It commences to bloom by the first of July and is a perfect mass of bloom until frost; as many as five thousand flowers have been counted upon one plant at one time. Flowers pure white, perfectly double, and are produced in large sprays, and are unsurpassed for all sorts of cut-flower work, bouquets, etc. It is perfectly hardy anywhere, and so vigorous that it will take care of itself among weeds. For cemetery planting there is nothing finer; for it is sure to live, thrive and bloom profusely year after year. The plants we send out will bloom profusely this summer. 20c each; 3 for 50c.

## BABY, or BUTTON CHRYS'MUMS

These beautiful Chrysanthemums are perfectly hardy and flower splendidly out of doors year after year. They are equally good for pot plants giving a profusion of bright blossoms not found in other cases. If potted late, and pinched back, they make compact little plants a foot or less in height. They are all novelties.

**Baby Doll**—Of the freest flowering habit. Light yellow with slight bronzy tinge, which disappears when fully developed. The most dwarf of this collection. When potted in June will give plants 8 to 10 inches high.

**Bright Eyes**—As the name implies each flower has a bright eye. As the outside petals unfold they are blush-white and the unfolded petals showing the reverse side present an orange apricot.

**Button Rose**—A deep rose color, having a resemblance to the old rose of this name, of very dwarf habit and exceptionally well adapted for pot plants.

**Frank Wilcox, Jr.**—An orange-bronze, flowering middle of November of the dwarf habit

**Little Tot**—A pale rose-pink of a very pleasing shade. All the side breaks flower freely and simultaneously, thus producing long attractive sprays.

**White Midget**—Of the purest white and of dwarf habit. The flowers are well distributed, thus exceeding in gracefulness those kinds which are so compact.

**Strong plants, 50c each; the 6 for $2.50.**

## New Chrys'mums, Hybrids of Lillian Doty

These are seedlings of our own production from hybrids of Lillian Doty. They are not only very early bloomers but hardy in the garden and make a magnificent show during September and October. The beautiful incurved blossoms are borne in clusters of 6 to 12 on graceful stems just suited for cutting and as a cut flower they are certainly immense. They also make our gardens as bright and showy in autumn as summer. Fot pot blooming inside they cannot be excelled.

**America**—Pure snow-white.
**Britain**—Rich deep crimson.
**France**—Rich golden yellow. Extra early.
**Italy**—Light shell pink.
**Belgium**—Pink, white center. Lovely pink and gold.
**China**—Lemon or straw yellow.
**Japan**—Lilac-pink with a lighter colored center

**30c each; the 7 for $2.00; $3.00 per doz.**

## ASTER-FLOWERED CHRYS'MUMS

These produce wide-spreading double blossoms like Asters and bloom freely in the open during October and November. A new race that is perfectly hardy and very showy as well as useful for cutting.

**Ashbury**—Lovely sulphur-white
**Cumberland**—Large pure yellow; long stems.
**Fred J.**—Orange red. Fine for cutting.
**Germania**—Straw white, large flowers, long stems.
**King Henry**—White, yellow tinted. Long stems.
**Miss Julia**—Orange-crimson changing to yellow.
**Rebecca**—Fine orange-yellow.
**Triomphe D'Or**—Rich golden yellow.
**Windless**—Large rich yellow.

**30c each; the 9 for $2.50; $3.00 per doz.**

## Early Flowering Hardy Chrysanthemums

These are exceedingly fine, and are perfectly hardy planted in the open ground, and flower magnificently in October and late into November. They should be planted on the south side of a building or wall, or in some spot where they will be sheltered as much as possible. In such a situation they are sure to bloom magnificently, despite early fall frosts. They make a border which is as brilliant and beautiful as the gayest flowers of summer. They are of the Pompon type, and very double and perfect flowers in great clusters. Grand pot plants.

**Baby**—Like little golden buttons. Very double, perfect and borne in great masses. Bright yellow.
**Baby Marguerite**—Like Baby but snow white.
**Black Douglass**—Color almost black, while the tip of each petal shows a glint of gold, making the whole blossom appear as if sprinkled with gold dust.
**Cactus**—Fiery terra-cotta, shape of a small Cactus.
**Champagne**—Bright ruby-red; wonderfully colored.
**Champ d'Or**—Canary-yellow; very bushy habit.
**Daisy**—Great sheaves of double snow white blossoms.
**Fred Peele**—Deep crimson, tipped gold.
**Globe d'Or**—Clear lemon-yellow, shaded.
**Klondyke**—A beautiful hardy Pompon of rich gold
**Mrs. Vincent**—Dark crimson.
**Prince of Wales**—A very fine pure white.
**Repeater**—Blush-tinted blossoms in great profusion.
**Salmon**—Splendid clear salmon.
**Tibert**—Crimson-brown tipped yellow.
**October Gold**—Fine old gold on long stems.
**Distinction**—A mixture of crimson-purple and white, irregularly marked an dvariegated. Fine and novel.

**20c each; 3 for 50c; 7 for $1.00; $1.50 per doz.; the collection of 17 sorts for $2.25.**

## NEW EARLY DWARF LAVENDER

**Large-Flowering and Hardy**

A new Lavender of dwarf habit, adapted to pot or garden culture, perfectly hardy anywhere. It throws up most exquisitely beautiful dark blue flowers in graceful spikes and of unexcelled fragrance. Both flowers and foliage are highly scented. This delicious and refreshing Lavender odor lasts for many months and dried sprays of foliage or flowers laid among clothes in bureau drawers imparts a delicious and durable fragrance to them. Do not confound this new variety with the old tall-growing sort, for it is infinitely better with flowers twice as large and blooms a month earlier. Our cut is a good photograph of a plant in bloom this spring after wintering outside. All our plants showed 50 to 100 spikes of bloom. This Lavender propagates slowly and our stock is not large. When sold out we will hold orders till more is ready. We have all there is in the country. 50c each; 5 for $2.00.

## CANDYTUFT

A plant of exquisite beauty, being of low, compact, spreading growth and producing its profusion of blooms in May or June when pure white flowers are particularly scarce. Its profusion of bloom is so great that a bed of it looks at a distance like a mass of fleecy snow just fallen. Few hardy plants will give as much real satisfaction as this beautiful gem. Lifted late in the fall will bloom well in the house during winter. Perfectly hardy and foliage evergreen. 25c each; $2.50 per doz.

## BOLTONIA

**Asteroids, or Ten-thousand Flowered**—Flowers like a native Aster, pure white and borne in endless numbers as may be seen by the cut, which represents a single-stem plant the first summer. Another year this plant will throw up six to ten stems just like this one and a mass of bloom shown that no other plant can equal. Strong plants, 20c each; 3 for 50c; 12 for $1.50.

**New Dwarf Rose**—A dwarf compact grower producing great masses of rose-tinted blooms, like blushing daisies. Blooms a little earlier than Asteroids. A real gem in every way. 25c each; 3 for 60c; 12 for $2.00.

**Both sorts for 40c.**

## MONARDA, Cambridge Scarlet

A luxuriant tall-growing plant which produces for a period of two months a profusion of bright deep scarlet blossoms, as brilliant as Lobelia Cardinalis. Both flowers and foliage possess a strong, refreshing, pungent fragrance on account of which the plant is always prized. Easy to grow and always good after once planted. 25c each; 3 for 60c.

A BED OF DOUBLE JAPAN IRIS

## FINEST DOUBLE IRIS KAEMPFERI

**The Great Japanese Iris**

These new Iris from Japan rival the Lily in stateliness, the Peony in majestic beauty, the Orchid in marvelous delicacy and blending of colors, the Chrysanthemum in profusion, and surpass almost every plant in size and kingly magnificence of flowers. A plant will send up to the height of three feet a dozen flower spikes, each spike bearing from two to four enormous blossoms eight to ten inches across and of the most delicate and beautiful colors, markings and combinations. Once planted in your garden they are a joy for a lifetime without further care, blooming profusely in June or July.

## BEST DOUBLE JAPAN IRIS

**Gold Bound**—Tall and showy with flowers of enormous size; probably the most beautiful of all. Pure snow-white with large gold-banded center.

**Mount Hood**—Light blue, shaded darker.

**P. C. de Rohan**—Light purple shaded violet, with rich deep purple center.

**Oriole**—Rich plum, marked yellow. Rich and fine.

**Pyramid**—Tall and showy, flowers very large; light violet-blue with slight white veins.

**Spotted Beauty**—Large size, wavy double silky white freely and finely spotted with violet crimson.

**Taiheraku**—Rich vinous purple, with conspicuous yellow blotches tipped blue, radiating out into purple veins and feathers, petaloid stigmas gray and lavender, six petals.

**Templeton**—Light violet shade, mottled reddish pink and white. Often triple; exceedingly fine in form.

**Toledo**—White, light purple center.

**T. S. Ware**—Reddish violet veined white. Center white slightly marked lemon.

**30c each; $3.00 per doz.; $20 per 100; the 10 for $2.50**

## NEW AND GRAND IRIS KAEMPFERI

These are all wonderfully fine and distinct, their great beauty will be a revelation to all. Six of these are our own introduction.

**Airship** (Single)—Enormous flower. Petals broad and of a rare silky blue color. Extra fine. 60c.

**Amethyst**—Immense wide-spreading single flowers of fine substance. Color, light lavender or amethyst. 50c.

**Beauty** (New Single)—Silvery white, distinctly veined and suffused indigo blue, inner petals rich plum fringed white. Very beautiful indeed. 50c.

**Azure** (Double)—Immense flower exquisite wavy, mauve blue with darker halo surrounding the yellow blotch at base of petals. Very large and fine. 60c.

**Dominator** (Single)—Rich indigo blue with narrow white stripes and light center. One of the finest and richest colors. 50c.

**Indo** (New Single)—Broad waxy petals of great size. Color dark, rich blue, only slightly veined. The yellow center is unusually bright. 60c.

**Kamata** (Single)—Large, deepest sky-blue color. 60c.

**Norma** (New Double)—An exquisite silky lavender-pink with clear blue disc and yellow spot at base of petals. Very fine and a long step towards a pink. 50c.

**Pink Progress** (New Single)—Just like Norma except it is single. 50c.

**Ruffed Monster** (New Double)—Dark pinkish plum heavily veined white, with white center and yellow blotches. Extra large, finely formed and beautifully ruffled. None better than this. 75c.

**The Collection of 10 for $5.00**

## NEW SEEDLINGS OF JAPAN IRIS

**Immense Size — Wonderful Colors — Quick Blooming**

We have developed a wonderful strain of Hybrid Seedling Iris Kaempferi that are marvels in beauty and perfection of bloom, with a wide range of exquisite colors in blue, lavender, white, rich purples, plum-red, tinted, striped and mottled in endless variety. These flowers seven to ten inches across on stalks four feet high, and no two alike.

They bloom from the end of June during July, filling a gap between the blooming season of Garden Iris, Peonies and Gladioli. During this period they are without a single rival in the garden.

**Strong Roots—5 for 75c; 12 for $1.50; 100 for $8.00**

## FINE MIXED JAPAN IRIS

A superb collection of more than 50 fine named sorts mixed. $2.00 per dozen; $12.00 per 100; $100 per 1000

SWEET ORRIS

IRIS KAEMPFERI.

## SWEET ORRIS (Iris Florentina)

One of the most delicate perfumes known is that of the Orris. The plant is of the Iris family with great, handsome white blossoms, which emit delicate perfume and are objects of great beauty to any garden. Perfectly hardy and blooms abundantly each year. This beautiful flower is now quite scarce as no more can be imported. It is especially valuable on account of its early blooming.

**Sweet Orris White** **Sweet Orris Blue**

**30c each; the 2 for 50c; $2.50 per dozen.**

---

Nellie Gilbert, Maywood, N. J., says: "The Irises came to me in a few days, and they were all so healthy and strong looking that I was much pleased with them. Every one has lived and is firmly rooted for the winter. I am very fond of Iris and shall get some more from you in the spring."

# FLEUR DE LIS—GARDEN IRIS

A striking flower of crepe-like texture and most exquisite coloring, the gauzy veining reminding one of the butterfly's wing. We grow acres of Iris and know you can find no finer varieties than those here offered. They bloom in May and June, when there is a dearth of really fine flowers, and once planted are good for a lifetime.

**Brooklyn**—Lavender with yellow base. Falls sky-blue.

**Beethoven**—S. blue; F. deep royal purple.

**Celeste**—Pale azure-blue.

**Candicans**—Light blue.

**Flavescens**—Canary-yellow. Tall.

**Grachus**—Yellow falls, veined red and white. Very compact; great bloomer.

**Honorable**—Uprights bright deep golden yellow. Falls finely feathered and veined yellow and maroon.

**Harlequin Melanais**—White and violet-blue; blotched.

**Herant**—Standards bright blue; falls much darker. A beautiful broad-leaved sort; early flowering.

**Mrs. Darwin**—Pure white.

**Mme. Chereau (the Lace-fringed Iris)**—Tall and stately, pure white edged or fringed azure-blue; falls with blue penciling. One of the very best.

**Pauline**—Great bloomer. Lovely lavender-blue.

**Perle**—Very light blue.

**Pres. Thiers**—Standards olive. Falls reddish maroon, veined white.

**Pictum**—Pure white, edged with azure blue; falls white with blue penciling.

**Queen Victoria**—Standards yellow, sometimes tinted brown, falls crimson striped with yellow; yellow edge.

**Queen of the Gypsies**—Uprights smoky lavender-bronze; falls feathered and veined with rich plum, white, buff.

**Queen of May**—One of the most beautiful, being almost a pure pink color, a very rare shade in Iris.

**Roides Belges**—Exquisite light blue.

**Striata**—S. deep yellow. F. white veined deep brown, edged yellow.

**Velveteen**—Yellowish buff. Falls rich plum-purple.

**Victory**—Standards brown; falls deep violet, striped and bordered yellow at the base. Great blossoms like Pallida. Color odd and rich.

**Price, $1.50 per doz.; or 20c each; 3 for 50c; 7 for $1.00. The collection of 22 sorts for $3.00.**

# EXTRA FINE NEW FLEUR DE LIS

These are extra fine sorts of which stock is somewhat limited. As they are new and very scarce the supply is not likely to equal the demand.

**Aurea**—Rich chrome-yellow. The finest pure yellow, and an Iris of wonderful beauty. Nothing else like it.

**Loreley**—Standards light yellow; falls ultramarine blue bordered cream. Extra fine.

**Perfection**—S. light blue. F. dark velvety violet-black; an orange beard. A handsome, bold, conspicuous flower that will attract great attention.

**Princess Victoria Louise**—Height thirty inches; S. pale yellow; F. rich violet, edged cream. Very fresh coloring and especially attractive in the garden.

**Darius**—Richest canary yellow. Falls lilac margined white. Rich orange beard. One of the most distinct and beautiful.

**Price of these rare and fine Iris, 40c each; 3 for $1.00; or $3.50 per doz. The collection of 5 for $1.75.**

# NEW GIANT IRIS, PALLIDA

These are kings among Irises. In stately magnificence they are supreme;quite new and little known.

**Pallida Dalmatica**—With wide, massive foliage, and immense flower-stalks, rising three to four feet high, each with eight to twelve magnificent blossoms. The color is pure sky blue. 25c each; $2.50 per doz.

**Pallida Lohengrin**—New, color blue with shaded lilac-red falls. This is perhaps the most exquisite of all the bearded Irises. It is distinct and wonderfully beautiful. 50c; 3 for $1.25.

**Pallida Albert Victor**—Extra large, rich deep blue, in tall clusters. 30c each.

**Pallida, Her Majesty**—Lovely rosy pink. Falls crimson tinted darker. An exquisite blending. 40c each.

**Pallida Juniata**—A clear, deep, rich blue of wonderful beauty. The richest all-blue variety. 40c each.

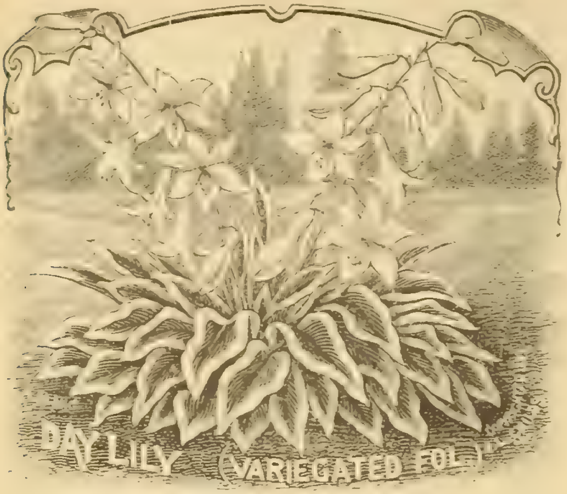
**The collection of 5 for $1.50.**

# FINE MIXED GARDEN IRIS

A fine assortment of more than 50 named varieties in mixtures. $1.00 per dozen; $6.50 per 100; $55.00 per 1000.

# Our New Hybrid Seedlings of Garden Iris or Fleur de Lis

Our Seedling Garden Iris present a great array of fine colors, delicate tints and variegations. In no other way can one get such a wonderful display, unless one was to plant all the named varieties obtainable. These seedlings are our own hybrids and include many of the Pallida type. $1.50 per doz.; $9.00 per 100.


DAY LILY (VARIEGATED FOL.)

## DAY LILIES (Funkias)

**Variegated Leaved**—Leaves as handsome as a flower. A rosette-cluster of almost white leaves, lightly striped with green and yellow. Flowers pretty pale lilac-blue on tall spikes. Fine also for pots. This is one of the very finest of all hardy plants. 25c each; $2.50 doz.

**Aurea Variegata**—Leaves green and yellow and highly ornamental. Beautiful light blue flowers. This is one of the very prettiest early spring plants grown. It will surely please all. 25c each; $2.50 doz.

## LILY OF THE VALLEY

Fine home-grown roots or "pips" for garden-planting. Once planted it will grow and spread out and bloom beautifully with no care at all. Plant a small bed of them by all means. They will be good for a lifetime. Will grow well even under trees or among shrubbery. Fine roots, 75c per doz.; $5.00 per 100.

## LIATRIS PYCNOSTACHYA

**(Gay Feather)**

It flowers during August and September, and is one of the most attractive of garden flowers. Stems rise to the height of four to six feet or even more, the spikes of bloom often being as much as three feet long. Color a bright soft and very pleasing rosy lavender. The flowers first begin to appear at the terminal point of the stem expanding downward for a period of three weeks before all are open. It is a majestic plant in every way, perfectly hardy and sure to please. 40c each; 3 for $1.00.

## HEMEROCALLIS

Robust, strong growing plants with masses of large blossoms like the most beautiful Lilies.

**Regal**—This wonderful Hemerocallis is one of the finest hardy tuberous-rooted plants we have, and especially valuable for it blooms profusely end of May, and is always available for Decoration Day. No flower has a more glorious color, the tall, graceful stems standing two to three feet, capped with a cluster of large lily-like blossoms of the richest orange-yellow ever seen—the same as found in the California Poppy. As each plant sends up a dozen or more of these flower spikes the effect is truly wonderful. It is a color that all will exclaim over and, too, the flower has a superb fragrance, like the Swamp Magnolia. One of the finest hardy garden flowers. 30c each; 4 for $1.00.

**Florham**—A great bloomer like the Regal, but a lemon-yellow color, and blooms a month later. It is perfectly magnificent. 25c each; 5 for $1.00.

## LYCHNIS, VISCARIS

One of the best herbaceous perennials, with tall spikes of handsome crimson flowers, very double and profuse. It is doubly useful because it comes so early in the season, while flowers are yet scarce. Superior to the Ten Weeks Stocks, which its spikes of bloom closely resemble. 25c each; 3 for 60c.

LYCHNIS

The brush cannot paint or the pen portray the exquisite purity and delicacy, yet magnificent grandeur of the stately Lily. It is the plus ultra of floral beauty and we urge our friends to each year add a few Lilies to their collection. No other flower will so adorn our homes when in bloom, and they constantly improve after planting. We feel sure if our readers could see a good collection of from twenty to forty different sorts in bloom they would never rest until they had a goodly number of their own. As a rule Lilies are of the easiest cultivation, especially the following, which have been carefully selected as the very hardiest and the best.

**Auratum**—Color white, spotted crimson with a golden band through each petal, three to thirty flowers on a stalk. Strong bulbs. 50c each; $5.00 per doz.

**Batemanni**—Rich apricot. Very handsome. 25c each.

**Canadense**—A fine bell-shaped flower, light orange-yellow, spotted. 25c each; $2.50 per doz.

**Elegans**—For general use these are the most showy, vigorous, hardy and satisfactory of all Lilies. They are as brilliant as Tulips, with great cup-shaped blossoms of many fine colors borne in upright umbels. Very early, blooming from early June to late July. Mixed, all sorts and colors. 25c each; $2.50 per doz.

**Pardalinum**—Rich scarlet and yellow flowers, spotted with rich brown. Robust and free flowering. A superb Lily, and one which will give the greatest possible satisfaction. Succeeds in all situations. 25c each.

**Superbum**—Three to six feet high, flowers from five to forty, nodding, brilliant orange-red. 25c each; $2.50 per doz.

**Tigrinum fl. pl.**—This is a plant of stately habit, growing four to six feet high, bearing an immense number of double, bright orange-red flowers, spotted with black. 25c each; 12 for $2.50.

**Tigrinum Splendens**—Improved Tiger Lily. 25c each; $2.50 per doz.

**Umbellatum**—One of the very best, blooming in June, with large, perfect flowers. Colors range from black-red, through all shades of crimson, rose, yellow, buff, apricot, etc., many finely spotted. Twenty-five sorts mixed. 25c each; $2.50 per doz.

**The Collection of 9 Lilies for $2.0**

## LILIUM HANSONI

A very rare and fine Lily. Blooms extra early, the flowers appearing in large clusters. Color rich yellow with a few black dots. This is one of the very rarest and finest Lilies known, and we now have such a large stock of it that we can offer it very low. 50c each; 3 for $1.25; 12 for $4.50.

## LILIUM REGALE

Newest and grandest of Lilies; hardy, robust with immense trumpet-formed white flowers, shaded brown outside golden-yellow throat. Lovely beyond words to describe. Very fragrant. $1.25 each.

## GRAND SPECIOSUM LILIES

These are the hardiest and most robust and free flowering of all Lilies. Also among the most beautiful and showy.

**Rubrum**—Deep rose, freely spotted crimson, and mottled white; perfectly exquisite.

**Melpomene**—Words cannot describe the beauty of this variety. Frosted white, spotted, clouded, and bearded with pinkish crimson. Petals deeply recurved and widely bordered red.

**Praecox**—Large, perfect and beautiful. Frosted white with a tinge of blush at top of petal.

**Magnificum**—A superb new sort; an improvement on Rubrum, being larger and brighter colored.

**40c each; the 4 for $1.50; $3.50 per doz.**

## L. HENRYI, New Yellow Speciosum

The new Yellow Speciosum. New and exceedingly rare, tall, strong grower, producing flowers in great profusion, often as many as fifty on one stem. Of a fine apricot-yellow color. This yellow Speciosum is a glorious new thing.

**Extra Large Bulbs**—75c each.

## LILIUM DAVURICUM HYBRIDS

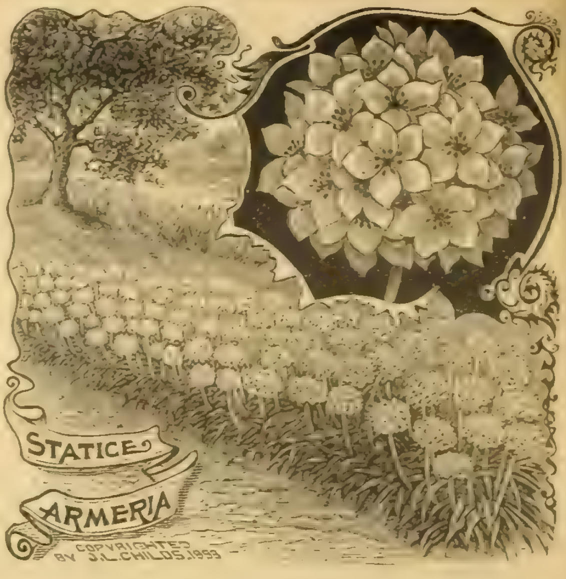
This is of the Elegens style, but more slender, and blooms earlier. The colors are very clear and bright, ranging fresh dark-red to light-yellow, spotted, blotched and variegated. Exceedingly beautiful. For beds or massing they fill a real want for a brilliant early flowering Lily that may be used also among shrubbery or hardy perennial plants. 25c each; 5 for $1.00.

## THLADIANTHA DUBIA

A lovely bulbous vine, which stands the winter unprotected anywhere, and makes a beautiful growth year after year with an abundance of bright yellow flowers, bell-shaped like a Cobaea. Plant bulbs anywhere, and the vines may be allowed to trail over the ground, in which case they make a fine carpet of foliage and flowers. For training on sticks or lattice work it is splendid, growing about the height of a Sweet Pea. 30c each; 4 for $1.00.

## NEPETA GLECHOMA

This new Nepeta is hardy, fragrant and pretty, its leaves finely bordered with white. One of the prettiest things in the world to carpet graves, as it roots wherever it touches the ground and forms an impenetrable network of vines through which weeds and grasses cannot creep. It will grow in any kind of soil, in sun or shade, hot or cold location, and is ever a mass of green and white, refreshing to the eye. Unsurpassed for vases, hanging pots or baskets. 20c each; 3 for 50c; 12 for $1.75.



## THRIFT, or STATICE Armeria

**Pink**—This is a splendid hardy perennial plant, forming compact tufts of narrow green foliage, which makes it particularly valuable for edging. The flowers are a clear bright pink or pure white, and borne in clusters on tall stem. It blooms all summer long, and is a very pretty, desirable and useful flower. It increases rapidly by division. Plant a good lot of it for borders. You can have nothing better. 25c each; 3 for 60c; 7 for $1.25; 12 for $2.00.

**White**—Pure white. Not so showy as pink. Same price.

## SEDUM SPECTABLE, NEW SCARLET

### A BRILLIANT NEW STONECROP

This new Sedum is a most brilliant flower. Plants grow a foot high, each producing a dozen or more large heads of bloom, often a foot across. The color is exceedingly brilliant, far surpassing the old dull pink sort. Many of the stonecrops of which this is one, are very interesting, but this is by far the handsomest and the only really showy one. 40c each; 3 for $1.00.

## VINCA VARIEGATA

A new hardy Periwinkle with splendidly variegated foliage and an abundance of lovely blue blossoms. Unsurpassed for rock work or massing. It does well in shady places and like a wild plant will take care of itself anywhere. 30c each; $300 per doz.

See page 6 for our two new Perennials, Autumn Glory and Rosy Showflower.

## RUDBECKIA GOLDEN GLOW

### (Our Giant Strain)

Having named and introduced the Golden Glow several years ago we think we now have an improved strain of it. Under good conditions it grows ten feet high, branching freely, and bearing by the hundreds on long, graceful stems, exquisite double blossoms of the brightest golden color and as large as Cactus Dahlias. As cut flowers the blossoms last well. We unhesitatingly regard it as the most desirable hardy perennial. It is the most effective flowering plant for August and September in cultivation. Strong plants, which will bloom freely this season. 20c each; 3 for 50c; 10 for $1.00; 100 for $7.00.

## VERONICA SUBSESSILIS

The most magnificent blue hardy perennial in cultivation. Each clump sends up a dozen or more tall flowering spikes, of the most exquisite deep blue color ever seen. No hardy garden flower of a blue color can equal it. 40c each; 3 for $1.00; $4.00 per doz.

## SPIREA FILIPENDULA

This looks like a hardy flowering Fern, for its beautiful long leaves are just like Fern fronds and make a beautiful plant at all times. In early summer the flower stalks appear holding great masses of exquisite snow white blossoms like little roses. Elegant for cutting. Plant perfectly hardy anywhere. Give good soil. Makes a lovely pot plant as well as garden. 50c each; 3 for $1.25.

SPIREA FILIPENDULA

STRONG FIELD-GROWN PLANTS

## SUPERB PERENNIAL PHLOXES

Large, field-grown plants, strong and vigorous; sure to make a magnificent show early next summer. These new varieties are in bloom from June until frost, and the individual florets are twice the size of the old-time Phlox, and the shades of color the brightest, richest and clearest. There are no finer or more useful perennials than the Perennial Phloxes, or which will give more complete satisfaction. The varieties we offer are new and fine, and the plants we send out will bloom magnificently the coming summer. They are cheap and we hope that all our customers will plant them.

**Pyramidal White**—A plant of sturdy, compact growth, bearing enormous pyramidal panicles of great snow-white blossoms.

**Pyramidal Crimson**—Like the above, with same great blossoms, but of brightest crimson color. The two sorts contrast finely. They bloom all summer long, and are equal to Hydrangeas in majestic beauty.

**Pyramidal Oculata**—White, large crimson eye.

**Pyramidal Lavender**—Delicate lavender; white center.

**Pyramidal Rose**—Large, bright rose.

**Pyramidal Blush**—Blush-tinted; extra large and fine.

**Pyramidal Wine-Red**—Splendid deep, rich wine-red.

**Pyramidal Striped** — White and crimson, beautifully striped and variegated.

**Giant White Branching**—Flowers large, pure white and borne in large pyramidal panicles; the plant stooling freely and branching well. Extra fine.

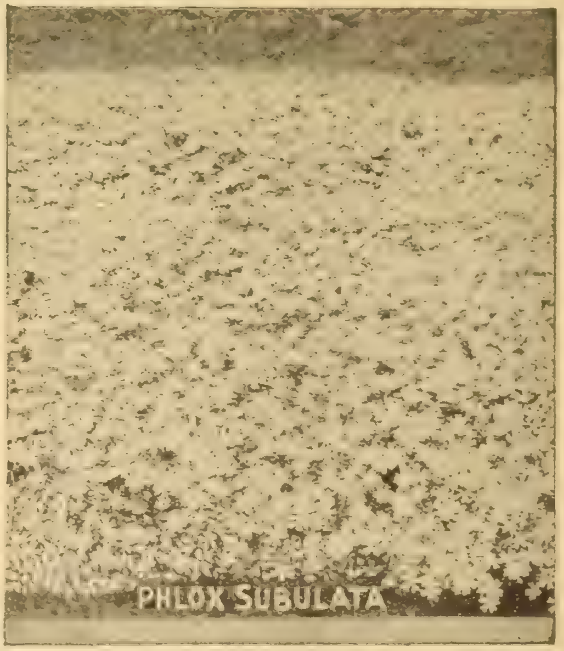
**Snowy Dwarf**—Plant very small and compact, with large bunches of gigantic snow-white blossoms. Novel, striking and beautiful.

**Europe**—White, crimson eye. Extra large and fine.

**Border Queen**—Elegant rosy pink; very strong; florets and panicles of great size. Blooms for a long time.

**Price, 25c each; any 3 for 60c; the 12 for $2.20; or, $15.00 per 100.**

**Mixed Phloxes**—A fine mixture of more than twenty sorts. $1.50 per doz.



## PHLOX SUBULATA

These are the beautiful Moss Pinks, so early and so fine, having a creeping habit.

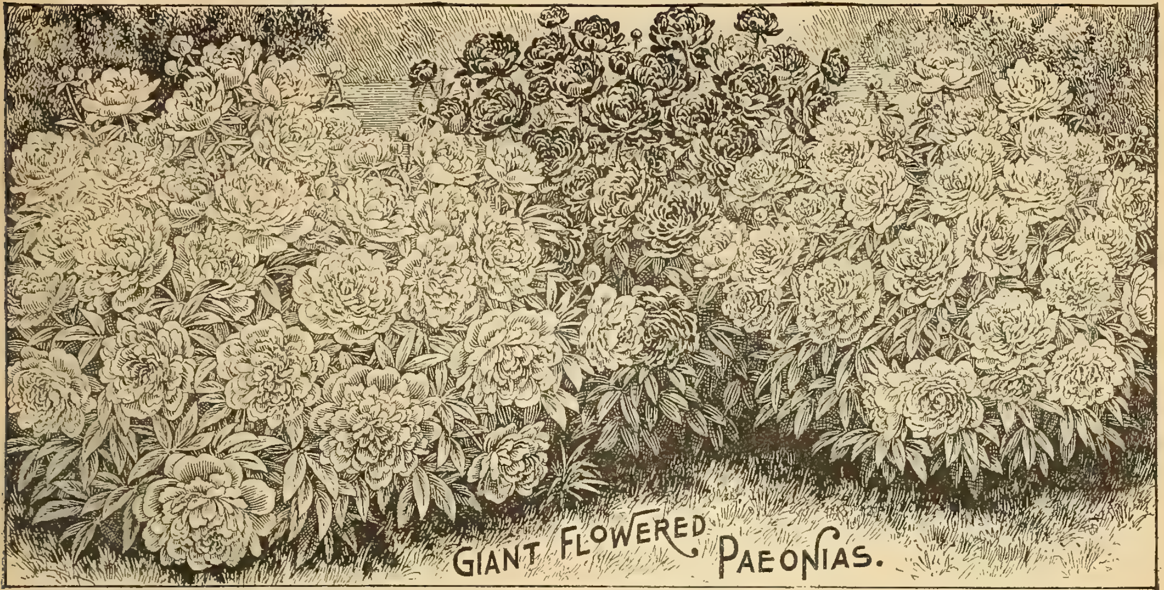
**Subulata Pink**—One of the finest of low, turfy-growing plants, fine for carpeting under trees, around rock-work, edging beds, etc. Early in spring is very showy with its cloud of pink blossoms. Once planted will take care of itself. 20c each; 3 for 50c; 12 for $1.75.

**Subulata White**—Like above but pure white in color.

**25c each; 3 for 60c; $2.50 per dozen.**

---

Mrs. P. Wardlow, Columbia, S. C., says: "My Perennial Phloxes bought from you last fall have been a perfect joy, and I am going to plant more of them this year.


GIANT FLOWERED PAEONIAS.

# WORLD'S GREATEST PEONIES

**We have many acres of Peonies, the largest stock in America. Peonies can no longer be imported and will soon become very scarce and expensive. Plant now.**

The favorite of today, as it was fifty years ago. Luxuriant foliage plant, with magnificent double incurved flowers of enormous size and rich colorings. Nothing can surpass the intensity of the dark varieties that fairly glow with a radiant fire of richness, while the white and pale varieties are very soft and delicate in their colorings. There are hundreds of sorts of Peonies. We aim to grow and offer only the best up-to-date sorts and at reasonable cost, and the list here presented is the best possible.

**Peonies are a leading specialty with us in the fall, but if you can plant this spring do not wait for fall as a year's growth will be lost. Only order early.**

**Albatre**—The queen of all Peonies of its color. Flowers large, of splendid compact build and fine globular form, a clear milky white with ivory shadings, the center petals shaded with lilac and edged with a fine line of crimson. Robust, erect and free flowering. $1.00.

**Alexander Dumas**—Medium size, light violet-rose. Creamy white collar of narrow petals, mingled with the wide center petals. Fragrant. Medium height, free bloomer. Early midseason. $1.00.

**Albert Crousse**—Immense, very tall, convex bloom, perfect in outline and contour. Petals imbricated like a Carnation and overlap. The color is best described as an even, delicate sea shell pink, an unusual shade for a Peony, and is unapproached in this regard by any other variety. This grand Peony has all the points of excellence. $1.00 each.

**Couronne D'Or**—This is the famous "Crown of Gold"; immense, fine-shaped bloom. Color, snow-white. The attainment of perfection in Peonies. 60c.

**Duchess De Nemours**—Very fine, cup-shaped blooms, sulphur-white with greenish reflex; fine bud. 60c.

**Eugenie Verdier**—Pale Hydrangea-pink; collar lighter; center deeper, flecked crimson; fragrant; one of the largest and finest in existence. 75c.

**Edulis Superba**—This is the famous Decoration Day Peony. With us it never fails to be in full flower on May 30. Buy Edulis Superba. 60c.

**Festiva Maxima**—Enormous full double bloom. Petals very broad, color pure white with an occasional carmine spot, vigorous grower. One of the best white Peonies. $1.00.

**L'Indispensable**—Rose type; late midseason. It is a huge ball of delicate baby-pink. Has by far the most petals of any Peony in our collection. On the Pacific slope heads the list of all varieties. $1.00 each.

**Lady L. Bramwell**—This is a Peony which grows four to six feet high, and bears flowers nearly as large as a man's hat, resembling a perfect rose. 75c.

**Madame De Verneville**—Large, very full. Pure white; center blush when first open, fading to pure white; prominent carmine flecks. Medium height, extra free bloomers. Early. Extra good 75c.

**Marie Lemoine**—Color, ivory-white. Blooms of gigantic size. Fine cut-flower variety. Comes after Festiva Maxima and is as fine as that standard sort. $1.00.

**Mons. Jules Elie**—This is the king of all Peonies, and is without question M. Crousse's masterpiece. Color, an ideal glossy lilac-pink shading to deeper rose at the base of the entire flower, overlaid with a sheen of silver rose that fairly dances and shimmers in the sunlight. An unapproachable variety. $1.00 each.

**Madame Calot** — Rose type; early. Large, convex bloom. Hydrangea-pink center shaded slightly darker with a somewhat sulphur-tint in the collar. The Peony has three distinctive qualities over all other varieties. First, it blooms any and every year, never failing; second, it produces more flowers than any Peony ever introduced; third, it is the most fragrant of all Peonies, the perfume being delicious. In the above three points Madame Calot is simply a wonder. $1.00.

**Marguerite Gerard**—Enormous, flat-shaped flower with broad petals blooming in clusters; color, delicate Hydrangea-pink, changing as the flower ages to creamy-white. Many of the central petals and even the guards have minute dark carmine, almost black, flecks on the tips; fragrant. A decidedly choice variety. $1.00.

**Triomphe Du Nord**—Violaceous-pink; enormous bloom A great favorite. 75c.

**Triomphe De l'Exposition De Lille**—Large compact bloom of a fresh hydrangea-pink splashed with darker tints of violet-rose, and with white reflex. The guard petals change to nearly white. A favorite. $1.00.

**This Collection of 17 grandest Peonies for $13.00.**

## 3 Wonderful NEW FRENCH PEONIES

**For Fall Delivery**

Considering all the points that go to make up a perfect Peony these three new French sorts are perfection itself. They are top of the list in all respects.

**Alsace Lorraine**—Semi-rose type. Late midseason. Growth erect, upright with foliage standing off in a marked way from the plant. Very large imbricated flowers in clusters. The petals are pronouncedly pointed and the center petals are arranged like those of a water lily. The color is a rich creamy white, center of the flower, delicately tinted, brownish yellow. One of the best and most highly prized of the new French varieties. $5.00 each.

**Mignon**—Rose type. Late. This variety has many of the same characteristics as the famous variety Solange. Very large, perfectly formed flowers with broad imbricated petals, soft light rose passing to amber-cream. Fragrant; growth vigorous. $6.00 each.

**Solange**—A very tall, full, compact flower of almost indescribable beauty. The outer petals are a very delicate lilac-white, deepening toward the center with salmon shading. Some describe its heart or center as Havana-brown or deep orange-salmon. The flower is of rose type. The plant is of strong growth and a free bloomer. $8.00 each.

**The Three Wonderful Sorts for $15.00**

Orders booked for fall. None to deliver this spring.

# Select New, or Recently Introduced Window or Greenhouse Plants

**In plants we offer comparatively few varieties, only such as are of unusual merit, new or of recent introduction, and which will give great pleasure. We are careful to send out only well-rooted, healthy stock, and to offer only such varieties as are sure to give complete satisfaction—the very best of their kinds.**

## ABUTILON

Very fine new Abutilons are here offered. They produce flowers of wonderful size and beauty far superior to any of the older sorts. Foliage is also very vigorous and handsome.

**New Trailing**—A novelty of most startling quality and importance. This wonderful Abutilon has rich, deep green leaves all beautifully spotted rich yellow. Flowers long and somewhat trumpet-shaped of the richest blood-scarlet color, while the graceful slender branches will grow several feet in length, trailing superbly from a suspended pot, or may be trained as a climber. A plant of striking beauty and novelty. 35c each; 3 for $1.00.

**Giant-Flowered Yellow**—Immense wide spreading blossoms of a fine, clear lemon-yellow. 25c.

**Giant-Flowered Pink**—A rich, dark pink of great size and wonderful beauty. 25c.

**Infanta Eulalia**—This is perfection itself. Plants dwarf and short jointed, producing exquisite, large cupped blossoms by the score from the time the plant is four inches high. Blooms all the time, summer and winter. Color a most exquisite soft satin-pink. 20c.

## AZALEA INDICA

Elegant pot plants much used for Easter decorations. Though attaining a good size, commences to bloom when very small. The flowers are large and very beautiful, always much admired, and range from white to deep crimson in color, with all intermediate shades and markings. Easily grown in a window.

**Empress of India**—Large, double, brick-red, edged white.

**Mad. Petrick**—Immense double pink.
**Firefly**—Bright soft scarlet. Very large and single.
**Mad. Vandercruysen**—Fine rose with large blotch.

**50c each; the 4 for $1.75.**

## ALYSSUM, DOUBLE SWEET

A new double form of the well known Sweet Alyssum. It is always in bloom every day in the year. As a pot plant for winter flowering it is great, also a fine bedder outside. 25c each; 3 for 60c; 7 for $1.00.

## ACALYPHA SANDERI

A straight, stout branching plant, clothed with large green leaves of good substance, and out of the axil of every leaf grows a spike of blossoms, glowing crimson-scarlet in color. Twenty to fifty inches long, as large around as one's finger and looks like a long piece of crimson-scarlet chenille cord. They last for months before fading, and before they fall off several other spikes have started out in the same leaf axil, and it is thus always in bloom—January to December. 40c each.

## ASPARAGUS

Splendid plants for ornamental foliage, either as specimens or for cutting.

**Sprengeri**—A new variety of the finest ornamental qualities. For hanging pots, or bracket pots where the mass of rich foliage can droop in its natural grace, it is one of the loveliest objects it is possible to find for window decoration. For cutting it lasts weeks in water. Plants also blossom freely and bear large red berries which add greatly to the beauty of the wavy foliage. Nothing finer for decorating, or for bouquet making. Fine plants, 20c each; 3 for 50c. Seed 10c.

**Downy Plume**—A grand plant with wide-spreading foliage which is very fine, soft and feathery. Nothing else so good as this to make up with cut flowers. Grows rapidly and foliage may be freely cut. 20c each; 3 for 50c.

TREE BEGONIA

## TREE BEGONIAS

These are now wonderfully popular. They are strong growers, perpetual bloomers and very fine in every way.

**Immense**—A new flowering Begonia of wonderful size and beauty. The clusters of crimson-pink blossoms are as large as a man's hat. Plant grows two to three feet tall with handsome spotted foliage. Blooms all year round, and is a superb new plant in every way. 60c each.

**Thurstoni**—A large growing plant and a perpetual bloomer. Flowers rosy pink, in clusters, leaves large, like polished ebony, of an emerald green color, underneath dull blood red; very ornamental. 50c each.

**Argentia Guttata**—Deep sea green leaves freely spotted silver. Flowers in large panicles, white flushed pink. 50c.

**Marguerite**—Giant blush. Magnificent. 60c.

**Metallica**—Blossom light pink, leaves large and hairy, having a peculiar metallic lustre. A superb foliage plant. 50c.

**Pres. Carnot**—Soft salmon-rose in immense clusters. 60c.

**Hageri**—White with bright pink base. Petals fuzzy and very beautiful. $1.00.

**Rubra**—The grand old crimson-scarlet. Enormous size. Now very rare. 60c.

**The Collection of 8 for $4.25.**

## NEW REX BEGONIAS

These new varieties of Begonia Rex are of our own origin, and they far excel any that have previously been in cultivation. The colors and markings of the leaves are exceedingly varied and rich.

**Alfonso**—Silvery-green with a dark border filled with conspicuous silver spots. Exceedingly novel and fine.

**Czar Nicholas**—A beautiful stipple of green and silver with a finely flushed center.

**Edward IV**—Deep maroon-black with a striking zone of pink and silver spots. Grand.

**Emperor**—Very light green leaves overlaid fine crimson.

**Monster**—Leaf two and one-half feet across. Color, pure silver, veined with dark green.

**Mikado**—Large silvery-gray leaves, bordered maroon-black, with a blush ribbed center flushed crimson.

**40c each; 3 for $1.00; the 6 for $1.80.**

## BEGONIA MIGNON HYBRIDS

**New Large-Flowering Varieties Always Loaded With Flowers, Indoors or Out.**

These beautiful quick-flowering Hybrids of Begonia Gracilis are among the best and easiest grown plants, either for pots or bedding. Plants bloom very quickly from seed and are easily raised. Colors, white, blush, pink, rose, crimson, etc. Make exquisite pot plants, always in bloom. No better bedding or pot plants than these superb Begonias.

**New Luminaris**—For bedding it blooms abundantly all the time from early till late, and its foliage is a rich bronzy-crimson color, while the large showy blossoms are another shade of crimson or scarlet, the whole making a most showy mass. As a pot plant it is a great bloomer, with live green foliage.

**Pearl White**—Large, snowy-white.

**New Bonfire**—Bright rosy scarlet.

**Primadonna**—New, exquisite, large, pink.

**20c each; the 4 for 75c; $2.00 per doz.**

## NEW BEGONIA CREPEN KOENIGIN

### A GREAT NOVELTY

A giant of the mignon type, a larger and stronger plant with blossoms about four times larger and of the most exquisite rosy-pink color. The greatest of last year's plant novelties. 40c each; 3 for $1.00.

ASCLEPIAS

## ASCLEPIAS CURASSIVICA

A new plant of unusual merit, as it is a perpetual bloomer, producing large clusters of orange-scarlet blossoms at all times. It, however, blooms most freely from December to Easter. It is really one of the finest pot plants we have ever grown, and is sure to give great satisfaction. So far as we know it has never before been offered in any catalog. Stock is scarce and in great demand. 40c each; 3 for $1.00.

## BUDDLEIA FARQUHARI

We all know and love the beautiful new Butterfly Bush, such a charming hardy shrub. This new variety is equally valuable, but is a winter bloomer, flowering freely nearly all winter. Color creamy white. Easily grown in any window and makes a nice compact bushy plant. The flowers are very beautiful and graceful. 40c each; 3 for $1.00.

## BRUGMANSIA DOUBLE

Three feet high, with twenty to thirty pendulous flowers open at once; great, creamy white blooms eleven, twelve and thirteen inches long and eighteen inches wide, of a texture resembling thick, fluted satin. Creamy white and very fragrant. The great double trumpet-shaped flowers are, indeed, glorious. Flowers freely bedded out and at holidays. Strong plants, 50c each.

CYCLAMEN

COLEUS

## CYCLAMEN GRANDIFLORUM

Few pot plants are so desirable as Cyclamen, especially for winter-blooming. They are of the most delicate blush and pink shades prevailing. Often the flowers will be spotted and marked, and finely variegated. The foliage is beautiful, being variegated with different shades of green and helps to show off the flowers which rise above it to a remarkable degree. Plants very scarce. Vigorous young plants, 60c each.

CALLA GODFRY

## CALLA GODFRY—Everblooming

This Calla has the habit of the very dwarf sorts by blooming when very small, growing on through the various stages of dwarf, half-dwarf, and large sorts up to Giantissima, with its immense leaves and flowers, and long stems. It has also fragrance and everblooming qualities. To all these may be added the novel quality of summer-blooming in the garden, if treated as a summer-flowering bulb. 30c each; 3 for 75c.

## COLEUS—Newest and Best

These are all fine for bedding and as specimen pot plants during winter they are wonderfully attractive.

**Trailing Queen**—Leaves green with bright red center shading to yellow at base, bordered with chocolate markings. One of the most charming and beautiful foliage plants known. A free, rapid and easy grower. Blooms freely in winter, dense spikes of lovely blue Lobelia-like blossoms.

**Dr. Ross**—Enormous leaves like a Rex Begonia, but more exquisitely colored, being a blending of yellow, crimson, pink, green, chocolate, etc. A grand specimen plant.

**Golden Bedder**—A superb new sort for bedding or for pots. Leaves light golden-yellow, highly ornamental. Stands heat and drought.

**Hero**—Black with a metallic lustre. Leaves large and fringed.

**Lyon**—Long, pointed, fringed leaf, most exquisitely colored; yellow, cardinal, maroon, green, etc.

**Queen Victoria**—Velvety crimson from beautifully bordered yellow.

**Sensation**—Rich purple-maroon, center beautifully rayed and ribbed bright rosy-scarlet.

**Mrs. Hays**—Straw-yellow, slightly marked green, and blotched deep crimson at base.

**Spotted Beauty**—Leaf is an exquisite blending and spotting of lively green, pink, crimson, yellow, maroon, etc., in an irregular manner. Very showy.

**Defiance**—New and extra fine. Leaves bright yellow, about one-half of surface in center bright velvety crimson.

**Price, 25c each; any 3 for 60c.; the 10 for $2.10.**

**Any one sort at $2.00 per doz.**

**Giant Rainbow**—These have leaves the size and beauty of Fancy Caladiums. Such size and such exquisite colorings in pink, yellow, rose, scarlet, orange, white and green in wide variation. 50c each; 5 for $2.00.

---

See also page 159 for a charming new trailing Coleus.

## NEWEST CARNATIONS

These here offered are mostly the newest, and the very best of their color. All perpetual blooming, long stems, monster blossoms, perfect form and spicy fragrance.

**Aviator**—A bright red of great beauty, being a shade unlike any other.

**Benora**—Superbly striped and variegated scarlet and white. Very showy.

**Christmas Cheer**—A pot Carnation absolutely unique. Color a brilliant, glowing Poinsettia scarlet. Easier to growth than a Geranium. Will produce one hundred or more blooms in a season, and can be had for Christmas with twenty-five to fifty blossoms and buds.

**Dawnray**—New and a most superb rose-pink color. Flower large and perfect.

**Enchantress Pink**—Enormous flower of perfect form, full double and sweet, on long, graceful stems. Light pink or blush; an exquisite tint.

**Enchantress White**—A pure white sport from pink Enchantress.

**Doris**—Largest and finest deep crimson-black. A color rich and beautiful.

**Mrs. Ward**—Mammoth pink. The largest and finest pure pink.

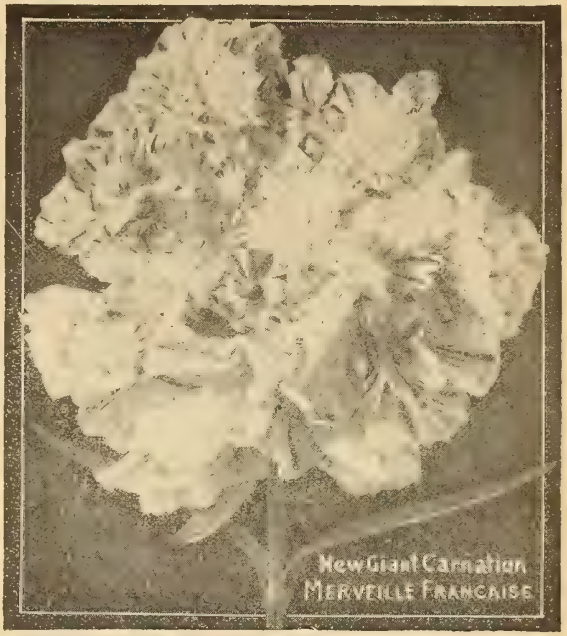
**Monster White**—Our new seedling. It is the very finest white Carnation to date. A very free bloomer and flowers last longer than any other.

**Mayfair**—A fine, large, light pink of exceptional beauty and merit.

**Nassau**—Finest and brightest pure scarlet. A great novelty.

**White Perfection**—Snow white, large double and firm. A grand new sort.

**Very strong plants, 30c each; 4 for $1.00; $2.50 per doz. The Collection of 12 sorts for $2.75.**



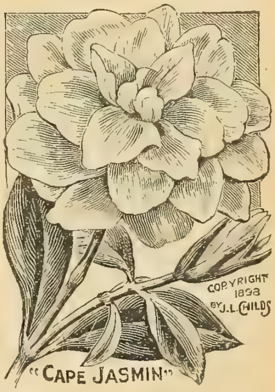
## NEW CARNATION—French Monsters

A new race of Carnation that created the greatest sensation at the International Flower Show last spring. The enormous blooms are about three times larger than any other Carnation, borne on stout stems, and so full and double that it takes a flower sometimes four weeks or more to fully expand. It reaches the great size of 5 to 6 inches across. Plants sturdy and healthy, blooming all winter like the best greenhouse sorts. There are two distinct colors and we paid five dollars apiece for small cutting plants last spring.

**Merveille Francaise**—Flesh-white, freely striped and blotched dark pink and crimson. Largest variety known.

**Le Miracle**—Like the above but with a color new to Carnations. A rich purple-lavender, with more or less variegations of color. Strong plants, 60c each; the two for $1.00. $5.00 per dozen.

## CAPE JESSAMINE
## or Everblooming Gardenia



This grand novelty does not differ from the common Cape Jessamine or Gardenia except it blossoms all the year round, while the old sort blossoms only a short time in the spring. The flowers of this are very large and perfect, with pure white wax-like petals and glorious fragrance. Large, double and surpassingly lovely. A good plant will show flowers every day in the year, and it is an easy thing to manage, growing well as a window plant. 50c each; 3 for $1.00.

NEW WINTER PANSIES, HYMALIS OR ICE KING—See Page 16.

# BEAUTIFUL CACTI

Fine healthy plants of a few of the finest Cacti. Those that succeed well and flower beautifully.

**Cereus Grandiflora**—The true Night Blooming Cereus from the Miter Mountains of Mexico. Has deliciously fragrant white flowers a foot across, and of a fascinating beauty impossible to describe. It is a rapid grower, and free bloomer. If we were asked to name the handsomest flower that blooms we should say the True Night Blooming Cereus. Its delicate beauty is unsurpassed. Fine plants, 75¢ each.

**The Queen Cactus** (Phyllocactus Latifrons)—Flowers appear at evening and last all night, and are the grandest of all night blooming plants, being nearly one foot across, and pure white delicately shaded pink outside, with a most lovely form and texture. It is not unusual for a large plant to have several of these enormous flowers open at once. It blooms freely every year and is indeed a rare plant for any one to possess. 75c each.

**Crab Cactus**—Old and well known and always highly prized. A great profusion of rosy scarlet flowers in November and December. 50c.

**Stapelia Variegata**—Thick, succulent stems and star-shaped, spotted maroon, brown and yellow blossoms, very odd and striking. Flowers throughout the year. The flowers are thick and leathery, resembling the skin of a reptile. It is exceedingly attractive. 50c.

# AGAPANTHUS UMBELLATUS

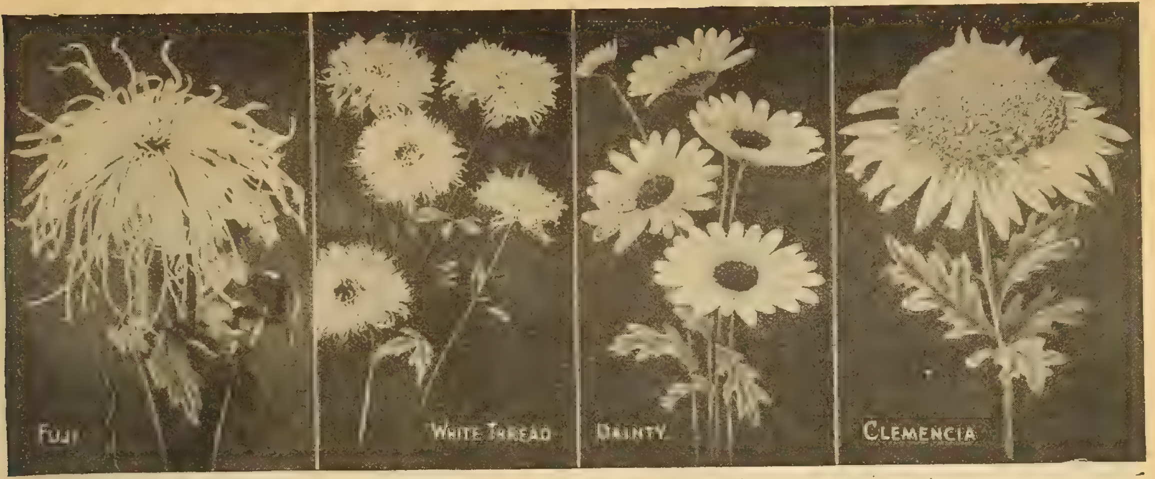
### LILY OF THE PALACE

A most beautiful pot plant which was popular fifty years ago, but now almost lost sight of. It bears great clusters of Lily-like blossoms which are very attractive. We have a fine lot of plants. Mixed colors, white and blue. The white is rare, the blue variety being known the best. Price 25c each.

# CYPERUS PAPYRUS

### A MOST BEAUTIFUL AND IMPOSING PLANT

The rare and beautiful Egyptian Bullrush. This beautiful plant makes one of the most superb lawn or garden specimens it is possible to have, and it grows freely out of doors and can be wintered in a cellar. The triangular stalks support a large tuft of long thread-like leaves, superbly graceful and handsome. Grows 6 to 10 feet high in one season on good soil, forming a large clump as seen in cut. Strong plants, $1.00 each.



### LILLIAN DOTY CHRYSANTHEMUMS

Flowers round and perfect as a ball. Superbly beautiful. For early blooming in the garden or in pots they are simply grand. Large incurved flowers in clusters.

**Lillian Doty, White**—Beautiful round shape, like a ball.

**Lillian Doty, Pink**—New sport, lovely clear pink.

**Lillian Doty, Yellow**—Deep golden yellow.

**20c each; the 3 for 50c**

### GOOD GRACIOUS CHRYSANTHEMUMS

These are all alike except in color. They bear flowers as large as a man's hat, double to the very center. A mass of quilled and irregular petals. Very striking.

**G G., Pure White**—Immense.

**G. G., Bright Yellow**—Showy.

**G. G.,Pink**—Very fine.

**25c each; the 3 for 60c; $2.00 per doz.**

## New Perpetual Blooming Chrysanthemum

**Glory of Seven Oaks**—Blooms profusely all winter in pots as a window or conservatory plant. Flowers four to five inches across on stems two to three feet. Begins blooming in thumb pots. Also perfectly hardy in the open ground and blooms all summer and fall, and all the year around in pots. Flowers brightest golden yellow, double to the very center, of large size and borne in clusters.

**Crimson Glory**—Just like the above but a rich crimson color and flowers from October to May.

**30c each; the 2 Everbloomers for 50c.**

## FANCY NEW CHRYSANTHEMUMS

These are entirely new types, which are immensely interesting and beautiful, all being odd and fantastic.

**Clemencia**—Deep pink, shading to a deeper pink in the center cluster; this latter is very prominent since it is just crowded with petals and reaches across the flower about four inches. At first glance it reminds one of an artificial flower of crepe paper; as the petals are very crisp and showy. Anemone type.

**Dainty**—It is a fine compact grower, good either as a pot plant, or planted out in the open. It has very delicate stems, but as stiff as wire. Buds reddish bronze, the opening flowers a yellowish pink, and the full open flowers a delicate rose-pink. It is dainty and daisy-like. Hardy outside.

**Fugi**—Pale lavender in color with very narrow twisted petals hanging down eight to ten inches in length. Very refined type. Splendid foliage and stem.

**Robert Pulling**—Enormous lemon-yellow, four inches broad, four inches thick and four inches high with an open center. Petals wide and drooping.

**Surprise**—Anemone-flowered type of the very largest size, and extra fine in all respects. Brilliant rosy pink.

**Tachabina**—Looks exactly like a mass of corn silk and when the flower is removed from the stem it is impossible to believe it to be a flower, certainly no one would think it a 'Mum.

**White Thread**—A beautiful and interesting variety resembling nothing so much as a quantity of short white threads growing on a stem. In contrast with large varieties in any exhibition it always calls forth great interest.

**Wee Wah**—This is a gorgeously colored sort; the general effect is terra cotta, shading to bronze-yellow, somewhat of a flame color; the outer petals are very brilliant and distinct looking, as though gold dust were powdered over their yellow-crimson color. (Anemone)

**30c each; any 4 for $1.00; the collection of 8 for $1.90**

### NEW HAIRY OR OSTRICH PLUME 'MUMS

These four new Hairy sorts are of our own raising. In size, shape and texture they are the very finest of the Ostrich Plume class ever offered.

**Golden Down** — Deep, rich yellow. Very large, perfect and downy; finely incurved.

**Pink Ostrich**—Beautiful pink, very fluffy.

**Roseate** — Violet-pink, white center.

**Swan** — Immense pure white, full, double, round and very plumy, the finest Ostrich Plume ever offered.

**25c each; the 4 for 80c; $2.00 per doz.**

CHRYSANTHEMUM ROYALTY

## NEW CHRYSANTHEMUMS

These are the greatest new sorts of the large flowering types to date.

**Royalty**—The color of a native gold nugget and as bright and shining. Closely incurved flower of the very largest size yet seen. A most sensational novelty. 75c

**Harvard**—The grandest new sort, and the very finest red, being a rich crimson-maroon. It is of the reflexed type, flowers large and perfect in form. A rare beauty, and the very best red to date. None more beautiful. 50c each.

**Chieftain**—A large, beautifully incurved deep pink. The very first large variety to bloom, much earlier than any other. A great acquisition. 40c.

**Pink Chieftain**—A sport from the above, equally early and a glorious pink color. Best early incurved pink. 40c.

**Hamburg Late White**—An enormous flower and one of the latest to bloom. A real Christmas sort. 50c.

**Hamburg Late Pink**—Just like the above except in color. 50c.

**Tiger**—A glorious large full double yellow of exceptional beauty. 40c.

**Maud Dean**—A glorious incurved pink of marvelous beauty. Fine stem and rich foliage. 50c.

**Betsy Ross**—No finer white, enormous, incurved solid blossoms, taller than they are wide. Unique in this respect. 50c.

**Mrs. Harrison Craig**—One of the most unique-colored varieties we have ever handled or disseminated, the groundwork of the petals being yellow overlaid with brilliant orange-crimson, which on first inspection looks as if it were fine powder sprinkled over the flowers. These blooms created a furore wherever shown; showing up even more effectively under artificial light; dwarf, and robust growth. 40c.

CHRYSANTHEMUM HARVARD

NEW CHRYSANTHEMUM, NAGIRROC

## BEST NEW CHRYSANTHEMUMS

The following are the very best introductions of the last year or two. They are all prize winners.

**Fall Glory**—Our novelty. A fine early pink sort that is remarkably fine outdoors as well as inside.

**Goliath**—Under ordinary care its flowers are immense, but with special care its flowers will be larger than any other. Perfectly double to the center, beautiful shape and the brightest and finest yellow color.

**Golden Chadwick**—Yellow sport from W. H. Chadwick. By planting late may be had for Thanksgiving or later.

**Indian Summer**—The upper surface of the petals is yellow suffused with red, presenting a very pleasing shade of bronze, while the reverse is buff or chamois.

**Naomah**—One of the best recent varieties. Has pure white, perfect incurved blooms on long stems.

**Nagirroc**—Deepest glowing orange-bronze, forty-five inches in circumference. Every petal reflexing and showing its marvelous color to wonderful advantage. One of the very largest and grandest.

**Oconto**—Extra fine and extra early white sort with strong stems and large incurved flowers. A gem in every way and a fit companion to Marigold, being about the same size and early.

**Potentate**—A new seedling of our own. Extra early and extra fine in every way. Enormous incurved blossoms. Richest yellow.

**Roman Gold**—A very intense yellow, maturing November 1 to 10. Perfect stems and foliage.

**Thanksgiving Queen**—Very large, creamy-white, and comes just right for Thanksgiving.

**T. Carrington**—Growth vigorous, amaranth, large. Owing to its distinct color, is unrivalled for classes calling for any other color than white, pink, yellow.

**White Ball**—Our novelty. Very early, large full round flower like an immense ball. Pure white.

**25c each; any 3 for 60c; the 12 for $2.25**

### NEW EARLY LARGE-FLOWERING CHRYSANTHEMUMS

These new sorts produce the largest-sized flowers in the open ground end of September and during October. They are the first mammoth-flowering sorts early enough and strong enough to produce large showy flowers in the garden, equal to good greenhouse varieties.

**Dawnray**—Exquisite large pink of great beauty.

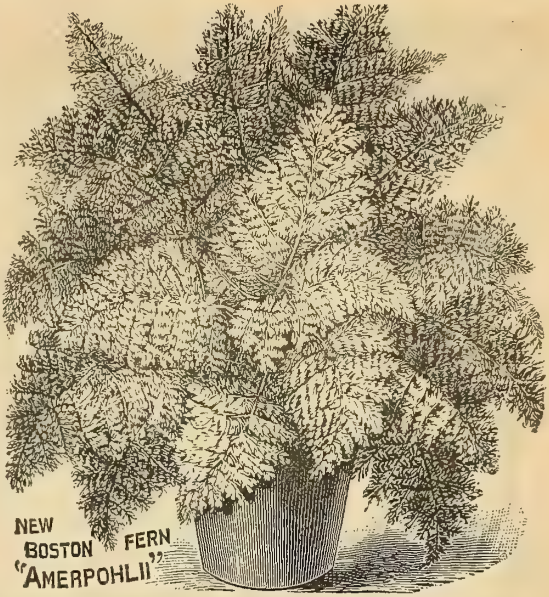
**Snowcap**—Pure white, large and double.

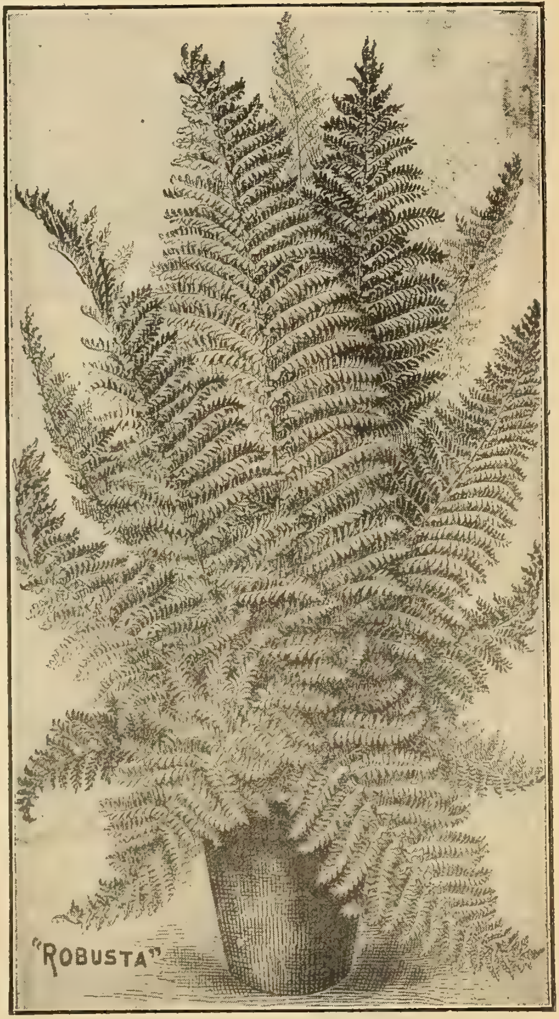
**Chrysolora**—Finest and brightest yellow. Extra early.

**25c each; the 3 for 50c; $2.00 per dozen.**

### HARDY AND ASTER CHRYSANTHEMUMS

For our list of fine sorts of Hardy Pompon, Baby Button and Aster-flowered Chrysanthemums, see page 132.





OSTRICH FROND BOSTON FERN

PIERSON BOSTON FERN.

**We make a specialty of Boston Ferns and grow immense quantities of them. We have all the newest and best sorts which we have divided into classes.**

# Boston Ferns

This is the finest decorative plant in cultivation. All are robust, vigorous and easily grown in any window, in heat or cold, sun or shade. Few flowering plants can equal in beauty a well grown Boston Fern of any variety. The mass of elegant foliage which endures for such a long time is beyond adequate description.

## STRAIGHT FROND BOSTON FERNS

The original Boston Fern is the type of this class. Fronds long, mostly upright, often bending and drooping gracefully.

**Exaltata**—The Original Boston Fern—Of all decorative plants for house culture, this is perhaps the most imposing and satisfactory. It is so hardy that it will stand and thrive in most any situation in a room even if out of the sun's rays. Plants form an immense number of graceful drooping fronds, varying in length from two to five feet and always of a fresh, healthy and beautiful green color. 30c.

**Mrs. Roosevelt**—A great improvement on the old Boston Fern. It is more upright in growth, grows faster and makes about four fronds to the old varieties one. It is also a deeper and richer color. 30c.

**Teddy, Jr.**—A superb drawf form of the splendid Mrs. Roosevelt Fern. New. 30c.

**Pasadena Boston Fern**—This beautiful sort is grown freely in California both as a pot and garden plant. It is remarkably hardy and robust, sending up long, narrow fronds which are quite stiff and erect, and two feet or more in length. The color is a remarkably fresh, lively green which is very attractive. The fronds are numerous, forming in great masses and make a lovely, compact plant for pots. 30c.

**Scotti**—A decided acquisition. It is a dwarf, compact grower, and has two or three times as many fronds as the Boston Fern. It makes symmetrical, handsome plants in either large or small size. 30c.

**Giatrari**—A dwarf form of Scotti, growing compact and is quite distinct and valuable. 50c each.

**Harrisi**—This is on the order of Mrs. Roosevelt, but with more distinct lobes, and much larger and stronger fronds. It is even larger than Robusta, and makes a most superb specimen. 50c each.

**The 7 Straight Frond Boston Ferns for $2.00.**

## OSTRICH FROND BOSTON FERNS

These all bear wide plume-like fronds like ostrich feathers. Among them are the very largest and grandest of all Boston Ferns.

**Pierson's Boston Fern**—Immense wavy fronds. of the Ostrich Plume type, but longer and more beautifully feathered. Without doubt it is the most magnificent Fern grown, and possesses all the hardy, robust and easy-growing qualities peculiar to the common Boston Fern and its varieties. 30c.

**Pierson's Baby Boston Fern**—A great novelty and a great beauty. Like Pierson's Fern, only smaller in size and far more feathery and plume-like. It is perfectly exquisite. 30c.

**Elegantissima**—New and very fine. On the order of Pierson's, but differing in a more elegant frond. About the best of the lot for all-around purposes. 30c.

**Elegantissima Compacta**—A very dwarf, compact form of the above. Fronds shorter and more numerous. This is in every way distinct and unlike any other sort. For a very dwarf compact Fern it is superb. 30c.

**Millsi**—Finer than Elegantissima, more dwarf, but with larger and wider fronds. Hardy, robust and will stand lots of abuse. 30c.

**Milleri**—A beautiful wide fronded Ostrich Plume, with fluffy texture and bright light green color. 30c.

**Scholzeli**—This is really a fine crested form of Scotti. Fronds erect with graceful arch. Makes a most beautiful plant at any size or stage of growth. 30c.

**Whitmanii Improved**—A beautiful Fern with elegant wide fronds tapering to a long slender point. Color an exceptionally fresh lively green. 30c.

**Whitmanii Compacta**—This is a condensed form of the "Ostrich Plume Fern," with valuable characteristics added, the pinnae subdividing, making miniature fronds whch are superimposed on the main fronds, looking as if two or more were condensed in one. Graceful beyond description. 30c.

**Robusta**—The largest of all with immense wide fronds of great beauty. Unsurpassed for foliage effect, the great fronds showing up to wonderful advantage. 40c.

**Todaeodes (London, B. F.)**—This is after the style of Whitmanii, belonging to the Ostrich Plume type of Nephrolepis. It is claimed by its introducers that it does not run back so badly as Whitmanii. We believe it to be somewhat of a stronger grower. Certainly a fine Fern. 40c.

**The 11 Ostrich Fronds for $3.00.**

## LACE FROND BOSTON FERNS

This class all have most exquisite foliage like fine lace work. They are of short, compact growth and make most exquisite plants. Splendid for table decorations.

**Amerpohlii**—This to our mind is the most graceful and beautiful of all Boston Ferns. It is very much superior to the Fern Ball, and well adapted to a hanging pot. Fronds broad, finely cut and waved like Ostrich plumes. Few so beautiful as this. 40c.

**Lace, or Baby (Goodi)**—This has the finest foliage of all Ferns. It is so delicate that a lady on seeing it exclaimed: "Call it the Baby's Breath." It gives the impression of fine lace work. Our word for it, no Fern in existence can compare with it in fluffiness. It is a hardy, easy grower in any window, dwarf, compact and perfectly charming in every respect. 30c.

**Verona**—A larger and coarser form of the Baby or Goodi Fern. Very hard and tough, making a wide-spreading plant of the most beautiful form. Semi-dwarf. 25c each.

**Emerald Fleece**—Another remarkable new Fern which originated with us and is also a sport from the Baby or Lace variety. Its fronds when in good form are not so wide, but exceedingly thick and much finer cut and more moss-like than the Baby Fern or any other. In fact, the fronds are so thick and heavy as to suggest rich deep plush or velvet. The texture reminds one also of a fleece of wool. Perfectly exquisite from every viewpoint. Thrifty plants for 60c.

**New Trailing Boston Fern**—This wonderful Fern, the most beautiful of all the Boston Tribe, originated with us, and is a sport from the Baby or Lace Fern. It is the most superb foliage plant for a hanging pot, basket or bracket yet seen. It has the same elegant lace-like foliage as the Baby or Lace Fern, but it grows three or four feet long, when suspended, presenting the most beautiful object in fluffy, graceful tresses of green imaginable. It is a free and easy grower, succeeds well in any window. Thrifty, well rooted young plants, 75c each; 3 for $2.00.

**Above 5 Lace Fronds for $2.00**

## FANCY FROND BOSTON FERNS

These produce fronds of varying or mixed types, and are all very beautiful.

**Fish Tail (Furcans)**—This is a grand Fern, entirely distinct from any of the other varieties of Nephrolepis. At New Orleans this Fern takes precedence over all others. The ends of the pinnae are so formed as to resemble a fish tail, giving the fronds a crested appearance, very effective. It grows into the most shapely plant. Grand for house culture. 30c each.

**Norwood**—The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical; a vigorous healthy grower. No written description can convey an adequate idea of its extreme value. 60c.

**Tuberosa Plumosa**—Exquisitely beautiful; the laterals of the fronds streaming out and drooping and curling like ostrich feathers. Color, darker and richer green than others. Habit fine, making a plant of great beauty. 40c each; 2 for 60c.

**Pictinata**—This is a dwarf form of Pasadena Boston Fern, with very narrow, upright fronds and lots of them. An exquisite little Fern in every way. 30c.

**Wanamaker**—In presenting this new Boston Fern we feel confident that it will make a place for itself. A "sport" from Scholzeli, with longer, narrower, gracefully drooping fronds. It is not so compact in growth and is a durable house Fern. It is a rapid grower, making an abundance of fronds, and is quite distinct from any other. 40c.

**Stag Horn, Splendida or Big Four**—The most wonderful Fern of them all. It combines the good qualities of the four most popular sorts. It has the grace of a "Boston," the wavy effect of a "Roosevelt," the fluffy effect of an "Ostrich Plume" and the uniqueness of the "Fish Tail." Some fronds will be straight "Boston," others will be true "Roosevelt," in others the ends of the pinnae will be the feathery "Ostrich Plume," while in others the ends of the pinnae will be the genuine "Fish Tail." This is the strongest grower of the Nephrolepis. We have no hesitancy in saying that this is the most valuable of all. It well deserves the name of "Big Four Fern." 40c.

**Superior**—Offered last year for the first time. A novel and fine sort, the fronds varying greatly, sporting into all sorts of classes and forms. It is sure to become very popular. 60c each.

**Superba** — Superb fronds, beautifully ruffed and crested at edges. New and very fine. 75c each.

**Victory**—Quite a long and rather narrow frond, which breaks at the ends, branching or pluming to a considerable extent. 75c.

## CRESTED FROND BOSTON FERNS

This class all have superbly crested crinkled and frilled fronds, both odd and beautiful. Dwarf, compact growers like the Lace Ferns, and of a very dark rich green color.

**Muscosa**—A very dwarf Fern, with dense compact fronds of the deepest and richest emerald green. A fine companion to the Lace Fern. 30c.

**Superbissima**—New; long dark green fronds in great clusters, each frond rolled, curled and crinkled in an odd and beautiful way. 30c.

**Childsi (Childs' Boston Fern)**—This remarkable new sort which originated in our greenhouse, is a sport from Muscosa. The fronds are short, narrow and rigid, held mostly erect in dense masses which make a most peculiar and attractive plant. Each plant becomes a tuft of very dark and very light green foliage, the young fronds being light in color at first, but deepening to a rich dark green as they mature. It is exceedingly robust and will stand lots of abuse and look well all the time. Very distinct. 50c.

**Baby Randolph**—A beautiful dwarf sort, with long, graceful and partly crested fronds. 60c each.

**Mayii**—An exquisite little crested Fern of great beauty, and a free grower. It is really a Baby Crested. 40c each.

**The 5 Crested Fronds for $2.00.**

DOUBLE GERANIUM, PINK PEARL.

## GIANT FLOWERED GERANIUMS

These Geraniums show great improvement over sorts previously introduced, in habit, vigor, size and quality of bloom and radiant coloring.

### DOUBLE GERANIUMS

**Abbie Schafer**—One of the finest bedders; splendid flowers, magnificent trusses, abundantly produced throughout the entire season; semi-dwarf short-jointed grower; the color is a soft crimson-scarlet.

**Brilliancy**—Large, brilliant light scarlet.

**Cousin Janie**—Dwarf, compact grower; very free flowering; exceptionally fine as a pot plant; small, light green foliage; semi-double flowers of a pleasing clear pink, slightly spotted red, gradually shading to a white center.

**Jean Oberle**—One of the most beautiful among the colors known as peach pink; an exquisite shade of Hydrangea pink, shading tenderly to almost pure white on outer edges of each petal; the florets are exceptionally well formed; immense trusses; habit unusually strong and vigorous; very free bloomer; foliage distinct and one of the types that stand the sun well.

**Helen Michael**—Clear, light, brilliant scarlet.

**Mayflower**—White, tinted pink. Very fine.

**S. A. Nutt**—Very large truss of deep crimson-black blossoms, and elegant foliage. Highly prized.

**Scarlet Bedder**—A rather dwarf, compact grower; medium size, deep-zoned foliage; free-flowering, fair trusses of perfectly formed semi-double flowers; dark, fiery red color; magnificent as a pot plant, as well as a bedder.

**Pink Pearl**—This is a seedling of our production and by all odds the very finest double pink Geranium yet seen. In fact, in vigor, blooming qualities, size and color it is the finest Geranium in cultivation today. For bedding it is the freest and finest grower on all soils and under all conditions, and the most marvelous bloomer. No less than two hundred clusters of bloom have been counted at one time on one plant. Trusses large, florets very large, color that soft exquisite shade of pink seen only in Enchantress Carnation. Greatest of bedding sorts on account of its wonderful growing qualities.

**White Pearl**—Except in color this is like Pink Pearl, and is the grandest double white Geranium.

**White Swan**—An extra fine pot Geranium covered with large trusses of snow-white flowers.

**Volunteer**—Violet crimson, large and fine.

Fine plants, 30c each; $3.00 per dozen.

### SCENTED-LEAVED GERANIUMS

**Mrs. Taylor**—A distinct variety of the scented Geraniums with a strong rose fragrance, and large deep scarlet flowers. Combines free-flowering qualities with fragrant foliage. Very useful for summer cut flowers, and as a pot plant for winter.

**Pink Sport**—A fine sport from the above and just like it in every respect except in color, which is pink.

**Rose Scented**—Old, well-known sort.

SINGLE GERANIUM

**Lemon-Scented**—Pretty leaves delightfully lemon scented.

**Mme. Salleroi**—Makes a round, pretty plant about one foot high and wide; foliage bright green, edged with pure white; dwarf, compact grower.

30c each; the 5 for $1.25.

### SINGLE GERANIUMS

**This is a list of the most showy of recent introduction**

**Almira Star**—Extra fine white.

**Oregon**—Flowers very large and perfectly magnificent. Orange-scented, clouded and mottled with pure white.

**Pennsylvania**—Pure snow-white, best of its color.

**King Alga**—Exquisite deep rose with white base.

**Count Zeppelin**—An excellent bedding variety; most attractive and beautiful shade of light vermilion; dwarf, compact grower; shade and habit of growth all that can be desired in an ideal pot plant.

**Eugene Sue**—A very attractive and brilliant shade of russet orange; immense foliage of fine texture; [illegible]ous effect of this variety is incomparable; semi-dwarf; robust and healthy.

**Jean Padou**—Blood red with white eye; enormous trusses on tall stems.

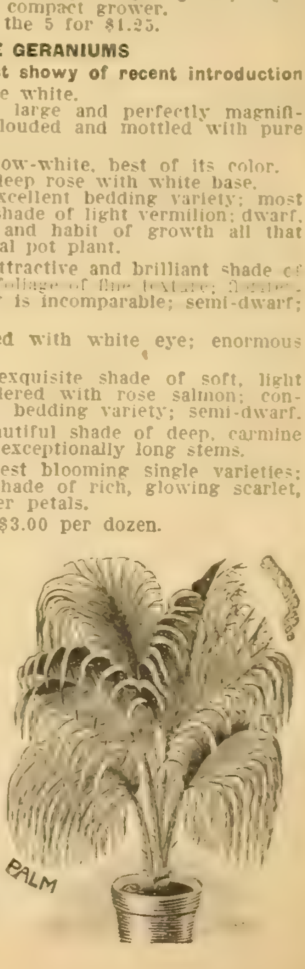
**Mrs. E. G. Hill**—An exquisite shade of soft, light salmon; each petal bordered with rose salmon; continual bloomer; excellent bedding variety; semi-dwarf.

**Jacquerie**—A most beautiful shade of deep, carmine red, immense trusses on exceptionally long stems.

**Tiffin**—One of the finest blooming single varieties; flowers of an effective shade of rich, glowing scarlet, crimson shading on upper petals.

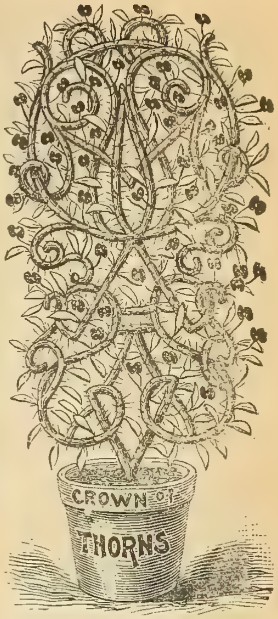
30c each; $3.00 per dozen.

## Filifera Palm



PALM

One of the best window Palms, needing no petting to succeed. Stands dust and dry air, and lack of sunshine, and is very ornamental with its elegantly fan-shaped leaves of a rich, dark, leathery green, picturesquely fringed with long thread-like filaments along the segments of the leaves. The plant is a compact grower well adapted to pot culture, succeeding in any situation and with any treatment that will keep a Geranium alive. One-year plants, about ready to develop the fan-shaped leaves, 40c each.



## OUR GREAT NEW HYDRANGEAS

For tubs or bedding what is more beautiful or classy than big bushy Hydrangeas standing in large pots or tubs adorning porches, verandas or the lawn. They are easily grown and any one can have them who will plant the following superb new sorts. They are also fine for bedding out in summer and produce clusters of bloom by the score, as large as a man's hat. Winter plants in a celler.

**Sea Shell**—Probably this is the most magnificent of all pot plants. It is a new color running to a most exquisite soft sea shell pink or a blue tinted pink or pink tinted blue, there being some variations. The clusters of bloom are simply enormous, as many as twenty appearing on a year-old plant at one time. Very small cutting plants also bloom when only a few months old. One of the very best things we ever had.

**Mam. Manillara**—This is truly a giant-flowering Hydrangea, with flowers fully three to four times larger than any other. Single florets three inches across are produced on well-grown plants. Color pure white; blooms when plants are very small.

**Avalanche**—Exactly like Sea-Shell except in color, which is pure white and perfectly magnificent.

**Bouquet Rose**—Flowers a foot across, fine dark pink tinged amber.

**Emile Monillere**—Flowers very symmetrical, and freely borne. Pure white with a fine carmine-pink center. Very attractive and beautiful. Entirely distinct and unlike any other Hydrangea.

**Renel Gaillard**—Thick woody habit; enormous size and perfect bearing. Creamy white with fringed edges.

**Anges Barillet**—A most floriferous variety of splendid habit. Flowers large, round, soft creamy-white. Excellent for forcing for winter.

**40c each; 3 for $1.00; the 7 for $2.00**

## IRIS STYLOSA

Beautiful evergreen foliage and large exquisite blue flowers on slender, graceful stems. Blooms all through the winter as a window plant and no sweeter or prettier flower can be found. It is strictly a pot plant and soon forms a large clump. 40c each; 3 for $1.00.

## NEW CRIMSON FOUNTAIN GRASS

**(Pennisetum Cupreum)**

As a show plant for beds or borders it is most superb, the cut above being photographed from our lawn last summer. This magnificent Grass succeeds equally well as a pot plant for window or veranda or in the garden. The abundance of gracefully-curved foliage is (except when the plants are very young and small) a deep rich crimson color at all times. During summer and fall the plants throw up numerous stems bearing long graceful plumes of rich crimson color and superb silky texture. Plumes six to twelve inches long and very ornamental. May be cut and cured for dry bouquets. Strong plants, 30c each; $3.00 per doz.

## EUPHORBIA

Curious and easily grown plants with very brilliant blossoms.

**Jacquiniflora**—As a winter bloomer this plant has no superior. No matter how small a plant may be, it is bound to be full of bloom all winter long. Color, intense crimson-scarlet and blossoms are produced so profusely as to completely wreathe every branch in brilliancy. Flowers keep perfect two months before fading. Fine plants for blooming this winter. 40c each; 3 for $1.00.

**Crown of Thorns (E. Splendens)**—A tough and grotesque plant with strong, round, fleshy stems and a few small leaves. Brilliant red flowers are produced and the stems are covered with long thorns. May be trained into all manner of fancy shapes. A very rare and desirable plant indeed. $1.00 each.

## NEW DWARF JUSTICIA

This begins to bloom when the plant has only three or four leaves, and is never out of flower afterward. If pinched back occasionally it makes a very dwarf, stocky plant, frequently covered with twenty to thirty large pink flower-heads, lasting a long time. The foliage is also more persistent and highly ornamental. A most odd and beautiful perpetual flowering plant. 30c each; 4 for $1.00.

## IMPATIENS OLIVERI

A large-growing impatiens, with immense blossoms, that look like an orchid in shape; and color a delicate lavender-tinted light pink. Good as a window plant, and it will bloom all the year round. Strong, handsome foliage, and a free and easy grower. Few better flowering plants than this. 25c each.

## FUCHSIAS

Well known and highly prized pot plants.

**Trophy**—Large double purple with scarlet sepals. 25c.

**Trailing Queen**—A lovely drooping habit, displaying a mass of beautiful foliage and large flowers of rosy-scarlet and violet-purple color. Flowers borne in clusters, buds long and graceful. 25c each.

**Storm King**—The double white, perpetual blooming weeping Fuchsia. Its graceful, weeping habit, and its superlatively beautiful flowers, more freely borne than those of any other sort, make the most valuable of Fuchsias. It is always in bloom, often as many as two hundred buds and blossoms on a plant at once. The branches droop most gracefully, and the blossoms are frequently as large as teacups. The buds, for two weeks before they expand, are balls of glowing scarlet-crimson. When expanded the enormous double flowers are almost pure white, capped by 3 calyx of glowing scarlet. 40c each; 3 for $1.00.

**Baby**—Slender growth and lots of dainty blossoms, with scarlet sepals and blue corollas. 25c each.

**Macrophylla**—Unlike all others. Small, compact grower, small leaves, scarlet star-like blossoms. 30c.

## MARGUERITES (Daisy)

The exquisite Paris Daisy which everyone likes.

**Mrs. Fred Sanders**—This superb double variety has created a sensation. During the cool months of late autumn and winter it throws a small percentage of single flowers along with the doubles, but during spring and summer fully 90 per cent are perfectly double.

**New Yellow**—Large flowers, primrose-yelow.

**Tenuifolia**—Foliage like pine needles, dense and bluish green. Flowers white; the most perfect little Daisies.

**30c each; the 3 for 75c.**

## DOUBLE CHINESE HIBISCUS

Where can we find a more striking plant than this with its glossy leaves and huge flaming flowers of satin-like texture? Summer or winter, it is always budding and blooming. Pots of Hibiscus are extra fine for piazza or balcony, and for bedding out in summer.

**Peachblow**—This is one of the finest plant novelties offered in recent years. The flowers are double, and from four to five inches in diameter; of a charming rich, clear pink color, with small deep crimson center.

**Auriantica**—Very large double orange-yellow. Makes a fine contrast with Peachblow and Minneatus.

**Minneatus**—As gorgeous and fine as the best Peony and fully as large. Bush blooms when but a foot high. Blossoms a burning crimson; very double.

**Cooperi**—Most exquisite foliage, being variegated green, white, pink and red. A rightly ornamental plant.

**Fine Plants, 40c each; 4 for $1.25.**

## HELIOTROPE, Giant Flowered

**E. Denison**—The finest known Heliotrope with immense panicles of bloom, often nearly or quite a foot wide. Equally fine for pot culture and for the garden.

**Big White**—Large, snow white.

**30c each; the 2 for 50c.**

## NEW DWARF LANTANAS

Lovely free-blooming plants for garden or pots.

**Auriel**—Dwarf, fiery orange-scarlet.

**Pink**—Beautiful pink and primrose.

**White Perfection**—Fine white.

**25c each; 3 for 60c.**

## GENISTA, Shower of Gold

As a plant for late winter blooming and early spring blooming (especially for Easter), it is almost without an equal. Flowers golden yellow, very fragrant, and borne in large, drooping racemes, and in such quantity as to almost hide leaf and branch. A "Shower of Gold." 25c.

## OXALIS ROSEA

The old fashioned pot (or herbaceous) Oxalis that has now become very rare although it is one of the most superb plants ever grown. Every day in the year this wonderful plant will show a mass of exquisite, deep rosy crimson blossoms in clusters on graceful stems above a mass of most attractive foliage. No plant will give greater satisfaction than this. Its great beauty may be judged from photo shown above. Succeeds everywhere in any window. Strong plants, 60c each.

## OXALIS ORTGIESI

A plant like a Geranium or Fuchsia without bulbs. It grows twelve to eighteen inches in height, branching freely and loaded at all times with clusters of bright golden star-shaped flowers. Beautiful as the flowers are it is still a splendid plant without them, on account of its highly ornamental foliage. The leaves are three-lobed, dark olive green above, anu a beautiful shining metallic crimson-purple underneath, with wine-colored stems. This makes it a truly novel plant, as well as a very beautiful one, and it is surprising to see what attention it will attract. No one can tell what it is, and least of all would any one suspect it was an Oxalis. Remember that this plant is perpetually in bloom. 40c each.

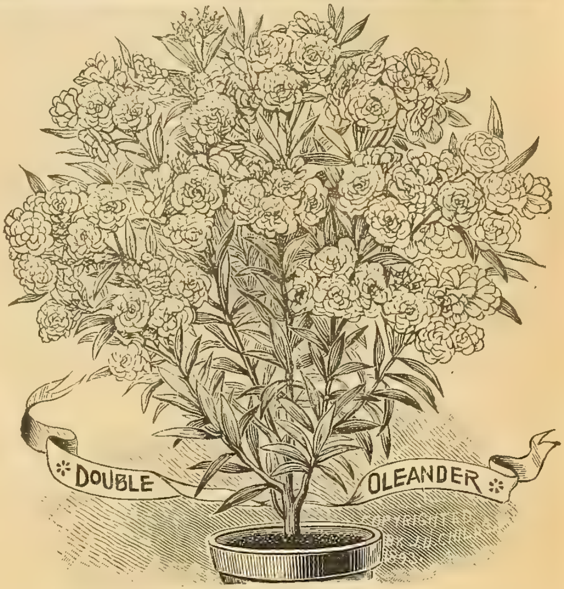
## OLEA FRAGRANS

**(Fragrant Olive)**

This is the sweetest flower that blooms, belonging to the Olive family and is a perpetual bloomer, never without flowers, either summer or winter, though the plant may not be a foot in height. The flowers are small, creamy white, and borne in clusters. Each individual blossom, though no larger than the head of a shawlpin has more sweetness than the largest and most fragrant Lily. Its fragrance is also delicate and charming, really the finest of all flowers, and you cannot pass a plant without noticing it. Succeeds well anywhere. Exceedingly rare and scarce. $1.00 each.

## OPHIOPOGAN ARGENTUS

A plant with broad grass-like leaves that are green distinctly margined pure white. Blooms for a long period in summer and fall. Flowers sky-blue in long spikes, resembling Grape Hyacinths. A fine pot or bedding plant north, but hardy south of Washington. 30c each; 4 for $1.00.



## OLEANDER

A very attractive plant that can be grown in almost any soil or situation, kept growing all the year, or rested in the cellar. Its dark green, willow-like foliage is in itself neat and pleasing; but when it blooms it is beautiful, with its many satin-like flowers.

**Pink**—Large blossoms of fine rosy-pink. Very double.
**White**—Magnificent large snow-white, double.
**Crimson**—Fine deep crimson-red. Extra.
**Yellow**—Large and very beautiful.
**Variegata**—Leaves bordered with creamy-white flowers pink, very double.

**Price, 50c each; the 5 for $2.00**

## ORANGES

**Otaheite Orange**—An extra fine pot plant, with glossy leaves, the true fragrant Orange blooms and abundant little bright Oranges that will hang on the little bush like balls of gold for six months after they are ripe. They will bloom and fruit in a two-inch pot, and we have seen a plant in a common window that was but fifteen inches high and had twenty-five Oranges on it. With good sunlight they are never out of fruit from one year's end to another. In beauty, grace and fragrance there is nothing like the delicate leafy sprays of bloom, so exquisite, dainty, lovely and adorable. Strong plants. 40c each; 3 for $1.00.

**Double-flowered Orange**—A plant of dwarf, bushy growth, suitable for pots, but in Orange sections, it is the most beautiful flowering tree for the garden ever seen. Flowers as large as a silver half dollar, full, double and of much greater fragrance than the single. Blooms profusely as a small plant in pots, like the Otaheite, but always growing larger, and it bears fruit, too. Strong plants, $1.00 each.

## LEMONS

**Wonder Lemon**—A Lemon that can be easily grown in pots as a Geranium and which produces fruit weighing from one to three pounds each. These enormous fruits are borne on plants one to two feet high, growing in five or six-inch pots. Strong plants. 40c each; 3 for $1.00.

**New Otaheite Lemon**—A superb novelty in the form of a very dwarf lemon for pot culture, which corresponds in all respects to the Otaheite Orange. Bears abundance of beautiful little lemons which are as handsome as the blossoms. This is also the hardiest Lemon grown and will succeed in some places that oranges will not stand on account of frost. Grafted on Oranges or Lemons in Florida or California, they are a decided success and yield abundantly. The fruit has an orange flavor and is far superior to the common lemon fruit for all purposes. 60c each.

## BUTTERFLY LILY

(Hedychium Coronarium)

The cut conveys but a slight idea of the chaste beauty of the large, snow-white and exquisitely fragrant flowers, looking almost like a bevy of large white butterflies hovering over the plant. Both plant and root are Canna-like, the shoots attaining a height of from 2 to 5 feet and surmounted by large terminal clusters of the beautiful flowers. It cannot be given too rich a soil or too much heat and moisture when growing. As a pot or tub plant it is truly magnificent.

A customer writes: "On my Butterfly has been eight flower stalks in bloom continuously. On quiet evenings the odor is noticeable far away."

Fine tubers, 30c each; 4 for $1.00.

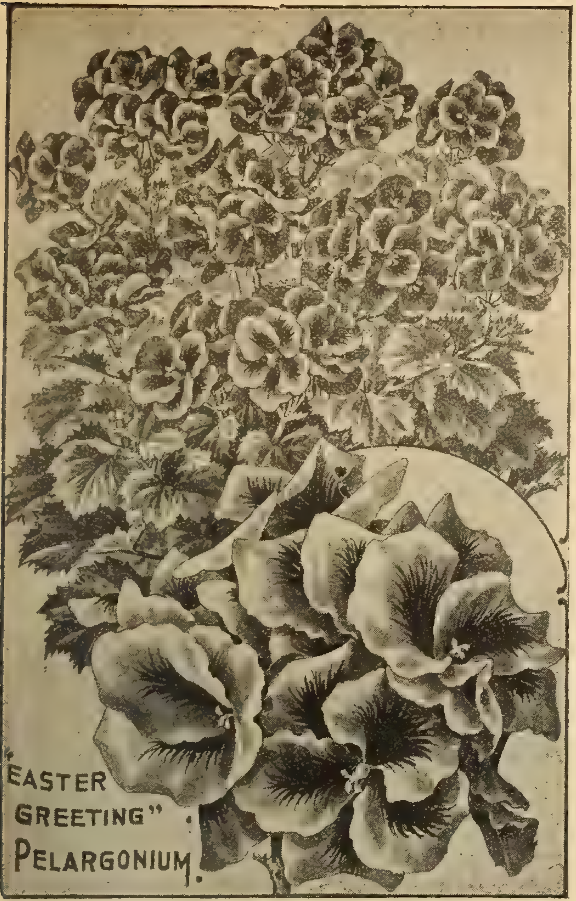
## DOUBLE PETUNIAS

We have some grand sorts of the most superb Double Petunias ever seen. All colors, white, pink, crimson, striped, blotched, variegated and fringed in a lovely manner.

Mixed colors, 30c each; 4 for $1.00.

For seed of our great strain of finest Double Petunias, see page 46 . This showy flower should be more generally grown.

BUTTERFLY LILY


"EASTER GREETING" PELARGONIUM.

## New Everblooming PELARGONIUMS

The plants are perpetual in blooming habit, especially from March to September. They are like the largest specimen plants of the most exquisite Azaleas, with flowers equally large, the petals beautifully curved and cupped, and borne in endless profusion. Two plants in five-inch pots produced, respectively, from April to July 1, 138 and 126 trusses of magnificent blooms, five or six immense flowers to each truss.

No plant is easier to grow in any window or garden, in this respect it is as much superior to the old sorts as it is larger and more magnificent in flower and foliage. Flowers freely all summer bedded out.

**Easter Greeting**—Brilliant rose, each of the five large petals being marked with a large brown-black spot in the center. The spot being bordered with scarlet daintily penciled with crimson. The combination is very striking. The florets are very large. 50c each.

**Easter Morn**—A sport from the above and just like it except in color, which is a light lavender-pink, the large brown-black blotches being beautifully penciled, feathered and flushed brilliant scarlet. 40c each.

**Easter**—A new sport with bright carmine blossoms showing large velvety blotches. Has all good qualities of above two sorts for pots or bedding. 40c.

**Easter Star**—Large reddish scarlet flowers with regular black blotches. Toned with purplish carmine. Very effective. Robust and free. 50c.

**Above 4 Everbloomers for $1.60**

**Clorinda**—This Pelargonium is rare and quite unknown, although exceedingly fine. Foliage rich, deep, healthy green and very fragrant when crushed in the hand. Flowers large, bright, rosy cerise. One of the most delightful pot plants we have. 40c.

**Pansy Cluster**—A very profuse bloomer in spring and summer. The flowers are like good sized Pansies in large clusters and show to wonderful advantage, being of beautiful tinted white with large dark velvety blotches making them very conspicuous. 40c.

## WAX PLANT (Hoya)

Years ago the Wax Plant was a great favorite as a window climber or pot plant. Bears superb clusters of cream tinted wax-like blossoms of great beauty and unlike anything else. So rare it is almost impossible to find, and our stock is limited. $1.00 each.

## SMILAX

Fine young plants of this superb foliage and flowering vine. 30c each; 4 for $1.00.

DOUBLE VIOLET.

## SWEET VIOLETS

The following are the four best Violets.

**Alaska**—A grand new sort well adapted to garden culture, being hardy and robust, and producing in spring great masses of enormous double flowers of a deep blue-black color and powerful fragrance.

**Maria Louise**—Lovely large double blue.

**California Single**—Superb long stemmed single blossoms of the richest color and fragrance.

**New Spotted**—A sport from California with large, beautiful blossoms, deep-blue, distinctly spotted pure white.

**Belle de Brunneau**—The most magnificent double Violet ever introduced. Large flowers, long stems, deepest, richest violet color, and unsurpassed fragrance. 30c each; $3.00 per dozen; 1 each of the 5 for $1.25.

## VINCA (NEW) DELIGHT

A really fine novelty. Blooms profusely all the year and is a most exquisite pot plant. Flowers size of a half-dollar beautifully colored and tinted, white and delicate pink. Splendid for bedding also. See page 55.

**Plants**—Fine strong plants, 30c each; 3 for 75c.

LILY OF THE VALLEY PLANT

# Exquisite Trailing Plants

**Only 30c each; 4 for $1.00; the 16 for $3.25.**

**These superb trailing plants for both flower and foliage effects are perfectly fine; very cheap and easily grown winter plants for window decoration.**

**Crimson Creeper**—As a pot plant it is highly ornamental all the time, the long, slender, and exceedingly graceful vines, red stemmed, with dark rich-green foliage, being extremely pretty as they hang in wavy trusses over the side of a hanging pot or basket. It blossoms during late winter, spring and early summer, the flowers being large and rich crimson.

**Ivy, English**—Well known and popular hardy vine for walls or for pots or baskets inside.

**Coleus, Trailing Queen**—Leaves green with bright red center shading to yellow at base, bordered with chocolate markings. One of the most charming and beautiful foliage plants. A free, rapid and easy grower. Blooms freely in winter.

**Tredescentia Variegata**—Leaves white and green, very beautiful. Also produces a lot of white flowers

**Tradescantia Multicolor**—Large, beautiful leaves of bronze and silver; highly ornamental and a rapid grower, producing a splendid effect in a short time.

**Parrot Feather**—A lovely mossy plant, with long trailing stems covered with plumy, feathery foliage, of the freshest, loveliest green imaginable. Fine for aquariums, where few plants do well, and make the water much more healthful for the fish. Grows nicely also in water tubs or ornamental pools, and is much admired when grown in hanging pots or baskets of soil. It grows as well in soil as in water if it is kept well watered. It is one of the most charming trailing and drooping plants, and furnishes an abundance of the most lovely foliage for bouquets.

**Nepeta Glechoma**—This new Nepeta is hardy, fragrant and pretty, its small, round leaves finely marked with white. One of the prettiest things in the world with which to carpet graves, as it roots wherever it touches the ground and forms an impenetrable network of vines through which weeds and grasses cannot creep. It will grow in any kind of soil, in sun or shade, hot or cold location, and is ever a mass of green and white, refreshing to the eye. Unsurpassed for vases, hanging pots or baskets.

**Manettia Vine**—In the house it can be trained all around a window, and it will be a solid wreath of bloom summer and winter, crimson, tipped yellow.

**Moneyworth**—A lovely old fashioned creeper, or trailing vine for pots or lawn. Perfectly hardy everywhere, and will soon carpet a large space of ground. For hanging pot it is unsurpassed. Beautiful foliage and large golden flowers.

**Vinca Variegata**—A lovely trailing vine with variegated leaves and large, sky-blue blossoms which are borne profusely during winter. It makes a lovely pot or basket plant. Flowers beautifully all winter.

**Lily-of-the-Valley Plant**—A beautiful plant of trailing or creeping habit, being best adapted for hanging pots or baskets. It has beautiful heart-shaped leaves and branches freely, growing in most fine symmetrical form. It is in bloom all the time, the pendulous blooms appearing at the axils of the leaves and are bell-shaped, pure white, and about the size, form and color of a Lily-of-the-Valley. Grows very rapidly and makes a lovely plant in a short time.

**Mexican Primrose**—It is a perpetual bloomer, a good specimen showing from ten to thirty large saucer-shaped blossoms about three inches across. The plant inclines to a trailing habit, its branches drooping over the sides of the pot, holding its large silky flowers erect, so that their unsurpassed beauty is seen to best advantage. As a window plant it combines ease of culture with unsurpassed beauty, delicate loveliness and profusion of bloom. Bright, deep pink.

**Smilax**—A most superb foliage and flowering vine, useful in lots of ways.

MANETTIA VINE.

**All at 30c. each; 4 for $1.00. The 16 (3 on next page) for $3.25**

## NEW TRAILING COLEUS, Rehneltianus

A novelty of sterling merit. Dwarfest species of Coleus with low, creeping habit. Leaves three-quarter to one inch in diameter, reddish brown and conspicuously green edged. Beautiful light blue honey-scented flowers appear in great numbers from autumn uninterruptedly until spring. Magnificent and very attractive bedder in the open ground during summer and as hanging basket plant for greenhouses or window it is most beautiful and useful. 30c each; 4 for $1.00.

WEEPING LANTANA.
COPYRIGHT.
1899
BY J.L. CHILDS.

## WEEPING LANTANA

This trailing plant is a real beauty and highly desirable for bracket pots and hanging baskets. The slender trailing growth, and abundance of rich blossoms making it a plant of peculiar beauty. Color, a fine lilac, and sweetly scented. Very graceful, and a plant easily grown in any situation. Blooms most profusely all the year through. 30c each; 4 for $1.00.

**All trailing plants on this and foregoing page, 30c each; any 4 for $100; the 16 for $3.25.**

## HERBA YARBA

**Micromeria Chamissouis)**

A delightful trailing plant from Mexico. Grows rapidly like Moneyworth, the vine reaching two or three feet from a suspended pot or basket. Pretty little white star-like blossoms occur at the axils of the leaves. But what makes the plant so very delightful is the exquisite fragrance of its foliage. There is nothing among fragrant herbs that is so superbly scented. Grows freely in any window, summer and winter. A good garden or veranda plant also. 30c each; 4 for $1.00.

## OBCONICA, or Monarch Primrose

These are new large-flowering Obconica-Sinensis Hybrids of various colors, as large and fine as Primula-Sinensis. Colors, pink, violet, blush, rose, lilac, white, etc. Very charming flowers, being borne in large trusses and at all times of the year in great profusion. They bloom very quickly from seed, and the large showy blossoms are borne constantly for a year, and when we realize that these flowers are as large as P. Sinensis, and almost as varied in color, their great value is at once apparent. Plants very vigorous and easily grown.

**Plants Mixed**—Fine healthy stock, ready to bloom. 25c each; 3 for 60c.

**Seed**—See page 50.

## RESURRECTION PLANT

A ball of tightly folded leaflets, dry and dead. Drop it in a bowl of water and in a short time there is a great, loose, expanded rosette of fine fern-like leaves, both odd and beautiful. This can be repeated many times, the plant curling tightly together when dry, expanding when soaked. 15c each; 3 for 35c; 12 for $1.25.

## SWAINSONIA, Large White

Few plants equal this in beauty and general good qualities. It has a most beautiful fern-like foliage and blooms perpetually every day in the year, its blossoms being the shape and nearly the size of Sweet Peas, and borne in great clusters of twenty to forty. These clusters appear at the axils of the leaves, and a single branch shows many clusters in bloom at all times. The plant is a free and rapid grower, beginning to bloom in three or four weeks from cuttings, and continuing for years. It is easier to grow and manage than a Geranium. 40c each.

## SALVIA GREIGI, Rosy Scarlet

Although this is a hard-wooded Shrub, it grows but little, if any, larger than Salvia Splendens, about two feet, branching freely, and hardly ever out of bloom. Instead of a long tubular flower like other Salvias, the flower of Greigi is short with a wide-spreading face that is of the softest, sweetest rosy scarlet color ever seen. It makes a most superb pot plant, blooming profusely, especially during winter. In fact, valuable as it is for the open ground, we are inclined to think it still more useful and beautiful as a pot plant. 30c each.

**SALVIA GREIGI, Snow White**

This is a pure white form of Salvia Greigi. 30c.

## SALVIA SPLENDENS

New sorts fine for pots or bedding.

**New Plumed**—This new Salvia Splendens is the most brilliant and showy, and the greatest bloomer of them all. Many (but not all) of the flowering stems branch out into great brilliant plumes, and as may well be imagined are exceedingly showy.

**King Albert, or New Pink**—A beautiful crushed strawberry pink. Very distinct and fine.

**Bicolor**—Sepals white and red, striped and mottled. Tube clear light scarlet.

**New White**—A pure white variety.

**25c each; $2.50 per doz.**

## SANSEVERIA
## ZEALANICA

There is scarcely a decorative plant listed that is more striking in foliage and habit than this, and certainly none other that will stand as much downright neglect and hardship. It will grow in a dark hall, cool bedroom, or stand on a mantel in a heated room. It will stand gas and dust, and will go for months without a drop of water, yet remain as thrifty as ever. Erect, rigid, sword-like leaves, thick and fleshy, dark green with clouded bars of white. In May or June it sends up long, plumy spikes of soft feathery whiteness. Just the plant for sunless windows or halls, where nothing else will grow. 35c each.

RAMBLER ROSE

## GRANDEST RAMBLER ROSES

The following are all perfectly hardy, and by all odds the very finest of outdoor Climbing Roses.

**Blue Rambler**—A violet-blue seedling from Crimson Rambler. This is a distinct novelty in the Rose world. The flowers appear in large clusters, after the manner of the Crimson Rambler. Upon first opening the color is partly bluish-red and turning soon to a steel-blue. The color resembles that of early violets.

**Crimson Rambler**—This will grow eight to ten feet in a season, the flowers appearing in great panicles as large as a man's hat, and of a deep, rich crimson color, like blood-colored velvet. The flowers, when cut, last two weeks in water and fully a month on the bush, which is a perfect mass of rich crimson at all times. It can be grown in various ways, as a pillar Rose, as a trellis Rose, and for covering a wall it has no equal.

**Everblooming Crimson Rambler** (Flower of Fairfield)—A sport from the grand Crimson Rambler and just like it in every respect, and one that produces its great clusters of brilliant flowers not alone in June, but all the summer and fall as well. It is a rapid grower, the vines covering a large space in a comparatively short time, and the great bunches of glowing crimson blossoms hanging in profusion at all times. It flowers profusely on the young wood in the first year.

**Dorothy Perkins**—This grand hardy climber grows ten to fifteen feet in a season, blooms in immense clusters like the Crimson Rambler, but the blooms are more double and of a beautiful shell-pink color passing to clear deep rose; makes large pointed buds and is really superior to Crimson Rambler, blooming at the same time and making a striking contrast.

**Excelsa** (or Red Dorothy Perkins)—Ornamental foliage which is nearly evergreen. Flowers in great clusters of an intense glowing scarlet-red.

**White Dorothy Perkins**—A white form of the exquisite pink hardy Rambler Dorothy Perkins is one of the recent fine Rose novelties. It varies from the older sort only in color, which is pure white.

**Shower of Gold**—A very vigorous grower, producing long laterals covered with beautiful glossy foliage. Flowers deep golden-yellow and orange, in fine trusses; one of the finest "Ramblers," leaving little to be desired in a yellow. Produces a mass of bloom.

**Thousand Beauties**—A robust growing, hardy Climbing Rose, which stands any climate and does not mildew nor winter-kill. It blooms for a period of about two months, producing great clusters of elegant double blossoms, which are practically all different in color. From white to deep crimson, with all intermediate shades and tints of rose, pink, blush, yellow, orange, etc., show in the same cluster of bloom.

**Strong 2-year plants, 75c each; 3 for $2.00; the 8 for $5.00; or $7.50 per doz.**

## BABY RAMBLER ROSES

Very striking and satisfactory pot or bedding Roses for general cultivation. All perfectly hardy and all bloom profusely summer and fall.

**Crimson Baby Rambler**—A dwarf everblooming Crimson Rambler, bearing great clusters of bright crimson double blossoms all the year round. It is really valuable as a pot or garden Rose and blooms profusely summer, winter, spring and fall.

**White Baby Rambler**—(Catherine Zeimet)—Grows to a height of twenty inches and produces pure white flowers in abundance. Fragrance similar to Hyacinths.

**Baby Dorothy**—Dwarf and completely smothered in large bright pink blossoms at all times. Often one hundred blooms in a cluster.

**Yellow Baby Rambler** (Eugenie Lamesch)—Orange yellow shaded clear yellow and rose, in large clusters.

**Baby Doll**—Color absolutely new, and quite startling in its brilliancy—golden yellow with clear, bright crimson, perfectly exquisite. The little buds and blooms are very perfect in form, elegantly finished, and borne in small panicles, or singly.

**Strong 2-year plants, 75c each; the 5 for $3.25; or $6.80 per doz.**
**Young plants from 2½ in. pots, 30c each.**

COPYRIGHT 1899 BY J.L.CHILDS.

BABY DOLL

COPYRIGHT 1899 BY J.L.CHILDS.

WINTER GEM

## NEW ROSE, COLUMBIA

This is decidedly the grandest pink Rose known, surpassing Los Angeles and all other sensational new varieties. It is a big Rose with a perfect flower which is truly exquisite in both bud and blossom as it opens fully double to the center. As fine as a hybrid perpetual when open. Color a perfect peach-blow pink. Stem long, stiff and nearly thornless, and the easiest to grow of all extra fine Roses, being free from mildew and spot. Being hardy it is equally valuable for garden or pots. Positively there is no finer Rose than this new Hybrid Tea. Vigorous, young plants 50c each; 3 for $1.25

## ROSE, Winter Gem

A Tea Rose of remarkably strong and vigorous growth and a prodigious bloomer all the year. It flowers all the time, particularly during the winter, hence its name. The blossoms are borne on long, graceful stems, are of large size and a lovely crimson-pink color. Buds perfectly exquisite and the open flower full and double. It is the strongest, hardiest, most vigorous and rapid growing Tea Rose in cultivation. One plant of it will produce more good Roses in the year than twelve plants of any other Tea Rose grown. 40c each; 3 for $1.00.

## Finest TEA or EVERBLOOMING ROSES

These are fine for bedding out or for blooming all the year round in pots.

**Cath. Mermet**—Light rosy flesh, large, full and double.

**Etoile de Lyon**—Large bright sulphur-yellow.

**Golden Gate**—Rich creamy white with yellow center.

**Helen Gould**—Delicate yellow, suffused pink, each petal edged deeper.

**Maman Cochet**—The grandest pink, large, full and double.

**Papa Gontier**—Beautiful soft crimson.

**The Bride**—Pure white.

**Wm. R. Smith**—Soft blending of salmon-pinks and rosy pinks, beautifully flushed and tinted.

**Price**—Young thrifty plants from 2½ inch pots, 30c each; the 8 for $2.00.

HYBRID PERPETUAL ROSE.

HYBRID TEA ROSE.

## HYBRID PERPETUAL

Hybrid Perpetuals ought to be very extensively grown. The flowers are of very great size and beauty, produced in great profusion in spring, and to a considerable extent all summer. Their tall, erect habit fits them for ornamental hedges, center of large Rose beds, or clumps of shrubbery. They furnish us with deep, rich glowing colors, to be found in no other section of the family, and their flowers are also very much larger, while beautifully cupped and imbricated.

**Black Prince**—Large, double, crimson-black. Very dark. One of the richest colored of all fine Roses.

**Capt. Christy**—Dense, beautiful green foliage and almost a perpetual bloomer. Delicate buds, and large, full flowers of a pale peach color, deepening at center to a rosy crimson. Very striking.

**General Jacqueminot**—Large velvety flowers of the most intense maroon-scarlet, each set in a cluster of rich green leaves. Blooms repeatedly through the summer and fall and is the most popular Rose grown.

**Frau Karl Druschki**—The grandest pure white Hybrid Perpetual known. Long pointed buds, large, full, snow-white flowers.

**Jubilee**—Pure, rich crimson, shaded maroon. Strong grower and a grand sort in every way.

**Ulrich Brunner**—Cherry red, large, full and fine form.

**Paul Neyron**—Color clear pink. It is said to be the largest Rose in cultivation, often measuring five to six inches across.

**Strong two-year desert grown plants, 75c each; 3 for $2.00; the 7 for $4.50; $7.25 per dozen.**

## HYBRID TEA ROSES

These combine the best qualities of both the Teas and Hybrid Perpetuals, of which they are a cross, giving us the fine coloring and large size of the Hybrid Perpetuals with the everblooming character of the Teas.

**British Queen**—Pure white flushed rose. Large full flower of exquisite form and superb color.

**Duchess of Wellington**—Intense saffron yellow, flushed crimson, changing to coppery-yellow. Long pointed buds. Best yellow Hybrid Tea.

**Edward Mawley**—Finest dark crimson of all Roses. A true perpetual bloomer.

**Gruss Teplitz**—Very hardy and robust. Brightest scarlet, profuse bloomer at all times.

**Genl. McArthur**—Large, full and free. Fine, erect branching habit and very fragrant. Rich scarlet.

**Gen. A. Janssen**—Deep glowing carmine, large, full flower of great size and beauty.

**Kaiserin Augusta Victoria**—Extra large, finely formed flowers, borne singly on strong, upright stems; very deep, full and sweet; pure white; a free bloomer.

**La France**—Bright satin-pink with silver reflex, a color noted the world over, and a glorious flower in every way.

**Mme. Edouard Herriott**—Deep terra cotta or reddish copper. Free and strong. A famous Rose.

**Radiance**—Brilliant rosy carmine, shaded with rich opaline-pink tints, large, full form, cupped petals.

**Mme. Pernet Ducher**—One of the grandest yellow Roses known.

**Winnie Davis**—Brilliant apricot-pink with reflex lighter tints. Buds long and exquisite. Foliage clear, bright green. One of the very best.

**Strong two-year desert grown plants, 75c each; 3 for $2.00; the 12 for $7.25, or $7.00 per dozen.**

---

Mrs. M. Piche, St. Canute, Quebec, says: "Last spring I received from you a small mailing plant of Thousand Beauties Rose, never dreaming it would bloom the first year. But, one fine day, we discovered a small almost pure white rose on the plant. As time went on, a cluster of four buds made their appearance in the center of the rose, and finally expanded into perfect deep pink roses It was to us a novel sight, and the neighbors came from all around to see it. Other clusters bloomed on the plant, but it was the first white rose with its centerpiece of pink which attracted attention. Really we had more enjoyment out of that one plant than you can believe."

DESERT GROWN ROSES. The hardiest, toughest and most vigorous Roses are grown on the lower levels of the mountains that rise from the Great American Desert. A fertile soil in a climate that is intensely hot and dry in summer and extremely cold in winter. Roses grown here possess a vigor, hardiness and toughness that is not produced elsewhere. All Roses on this page are desert grown—they are two years old and dormant.

# Ten Grandest Hardy Flowering Shrubs

**Nothing can take the place of Shrubbery for the lawn, for hedges and specimen clumps. Shrubs thrive in any situation, are beautiful all summer, producing some of the choicest out-door blossoms. The list here offered is a select one, including only the very finest and most desirable new or rare and choice sorts.**

CALYCANTHUS
SWEET SHRUB

**Althea**—A fine tall-growing shrub, that once planted is good for a lifetime. Blooms when but a slip of a plant, but eventually reaches the size of a small tree. Always a symmetrical, upright grower, well clothed with a dark green foliage, and bears every year, without fail, a profusion of large, showy double flowers of various colors. 50c each.

**Calycanthus Florida**—The "Sweet Shrub" so long a favorite in gardens. The purplish flowers have an exquisite pineapple fragrance of which one never tires, and a spray of which will perfume a whole room. Cannot be omitted from any lawn or garden. 40c each.

**Deutzia Lemoinei**—One of the greatest recent novelties in flowering shrubs. It makes a low compact bush which in June is loaded down with large, round, snowball-like clusters of pure white flowers. We know of nothing more beautiful for the garden, yet it has the added merit of being a grand pot plant for winter blooming. It is not too large for a pot and blossoms very finely at any time during winter. It is becoming very popular for Easter. 40c each; 3 for $1.00.

**Deutzia Crenata Magnifica**—A shrub of phenomenal beauty and unlike any other Deutzia. Stems large, bronze-green, middle-sized leaves, pointed and finely toothed. Numberless flowers in the form of crowded panicles, round, opening in large, full, double blossoms. It blooms freely in May. 40c each.

**Sweet Pea Shrub** (Robinia Hespida)—When in bloom it is really a big bouquet. So full is it of dainty sprays of large, lovely rose-pink blooms, to which the graceful pinnate foliage is an admirable background. Very hardy and robust, and commences to bloom when but a foot high. Its glorious flowers are borne in clusters and are the size and shape of the most lovely sweet Peas. 40c each; 3 for $1.00.

**Hydrangea Paniculata**—Generally considered the most valuable and ornamental shrub in existence. Bushy and robust, every branch tipped in midsummer with an immense close panicle of flat snow-white flowers of gigantic size. The trusses of bloom are ten to twelve inches long and nearly as thick through, lasting for two or three months, turning pinkish toward the last. No other shrub makes such a show on the lawn or is so universally admired. Grand for cemetery use, and always blooms finely the first summer. 60c each; 3 for $1.50.

**Hydrangea Snowball**—This might be called a perpetual blooming Hydrangea Paniculata Grandiflora. It is certainly superior to that grand old sort, in that it begins blooming in May or June and continues in great profusion until frost, while the old variety only begins to bloom in August and September. The flowers of the Snowball Hydrangea are pure snow-white, the clusters almost as round as a ball and large as a man's hat. 75c each; 3 for $2.00.

HYDRANGEA PANICULATA

**New Double Syringa** (Mock Orange)—This is a new Syringa with flowers double the size of the old variety, of pure white color, and mostly very double like immense white roses. The bush begins to bloom when very small, but eventually grows to a considerable size and the flowers are produced in greatest abundance during May and June, but it blooms to some extent all summer and fall. The abundance of flowers is marvelous, the shrub being literally smothered with the profusion of its large, pure, rose-like blossoms of powerful and unexcelled fragrance. Hardy and robust in any situation. Finest new shrub in many years. $1.00 each; 6 for $5.00.

**Spirea Anthony Waterer**—A perpetual bloomer, and suitable either for garden or pots. It is of dwarf habit, flowering profusely when only a few inches in height, and at all times and seasons. The flowers are of a lovely dark crimson-red color, borne in dense clusters, and have a peculiar feathery appearance which is beautiful. 50c each.

**Weigelia Avalanche**—A new Weigelia with gigantic snow-white blossoms in immense panicles. A good plant in bloom is almost like a snow-bank, so white and so numerous are the blossoms. Best new Shrub in a long time. It makes a beautiful combination planted with Eva Rathke. 50c each.

**Weigelia Eva Rathke**—A grand new Everblooming Weigelia, producing great quantities of blooms all the season, in magnificent clusters on the terminal branches. Color, deep, rich blood-red, the finest color yet seen among Weigelias. A very valuable novelty and the finest all around flowering shrub. 50c each.

**Weigelia Rosea Variegata**—Leaves light green heavily variegated with a creamy-yellow, making a charming effect, but when its myriads of long, tubular, rose-colored blossoms are out, bending every branch to the ground, we see one of the most magnificent flowers in cultivation. Do not miss it. 50c each.

**Wolfberry**—Of dwarf, low branching habit, forming a dense globular bush with fine glaucous foliage and pink blossoms. Its special beauty, however, is in its great crop of beautiful crimson berries which last well into the winter. Highly ornamental. 40c each.

Weigelias are among the most satisfactory of all hardy ornamental shrubs, and those we offer are superb new sorts.

## 4 RARE SHRUBS with Evergreen Foliage

These retain their foliage the year round.

**Azalea Amoena**—A lovely hardy evergreen Azalea with beautiful foliage, and fine compact bushy growth. In May or June the plants are densely covered with rich violet-red blossoms, which are exceedingly showy. Every leaf and twig is hidden by the quantity of flowers. 40c each; 3 for $1.00.

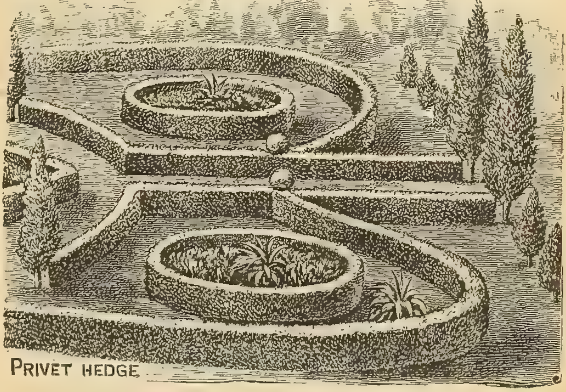
**Azalea, Amoena Superba**—This is as hardy as an oak and the most profusely flowering shrub ever seen, its mass of burning color making a great effect. Color intense deep crimson. We can recommend it as a shrub that will give great satisfaction. Blooms profusely when plants are very small. 40c; 3 for $1.00.

**Daphne Cneorum**—A hardy shrub which trails over the ground in a most beautiful manner. Extra fine for any position, and being evergreen, it is the most desirable plant we know of for cemeteries. The plant is composed of spiral branches of dense evergreen leaves. The flowers are lovely pink color, in clusters, and are borne profusely in early spring, and during summer and fall. Wonderfully fragrant. 75c each.

**Box Honeysuckle** (Lonicera Nitida)—A handsome plant of very compact and regular growth. Leaves deep glistening green during summer and assuming very striking bronzy blue during the winter. Will probably supplant Box for many purposes as it is handsomer. By far the very best shrub for edging and low hedges yet seen. Glorious also as a specimen plant, either for the garden or pots. As a decorative pot plant no Palm or Fern can surpass it. 50c each; $5.00 per doz.

## BUDDLEIA, BUTTERFLY SHRUB

**Buddleia Butterfly Shrub**—Clusters of large, sweet-scented flowers, measuring twelve to eighteen inches in length, closely resembling a Lilac in color and general appearance, but continues to bloom all summer in great profusion and until after the first frost. It is a vigorous growing, hardy shrub, and when better known is certain to become as popular as the hardy Hydrangea for shrubberies. Without doubt the best new shrub of recent introduction. It also makes a splendid pot plant. Foliage almost evergreen. 40c each; 3 for $1.00



## PRIVET FOR HEDGES

**Our Privet is all vigorous, young, well-rooted stock.**

**California**—Nothing makes so fine a hedge as the California Privet, which is perfectly hardy and almost evergreen, as its beautiful bright shining dark green leaves do not drop until nearly spring. Set plants six to twelve inches apart and trim to any height desired. Hedge will be so dense that a chicken can hardly get through it. Beautiful and neat at all times. Will grow to any height desired from one foot to fifteen. Fine stock, 12 to 18 in. $1.25 doz; $7.00 per 100, postpaid.

**Large Stock**—Two to three feet. $1.50 per doz., prepaid; $9.00 per 100, by express collect.

**Amoor River** (North)—An extra hardy Privet recommended especially for very cold latitudes like Maine and Minnesota, where the common or California Privet sometimes winter-kills. It has very beautiful evergreen foliage. Fine stock, twelve to eighteen inches. $2.00 per doz.; $15.00 per 100.

AMPELOPSIS VEITCHI.

## BEST HARDY FLOWERING VINES

These are the very best hardy Vines:

**Bignonia, or Trumpet Creeper**—A robust tall-growing vine which will cover large space. Fine for dead trees, fences, etc. 35c each; $3.50 per doz.

**Aristolocia, or Dutchman's Pipe**—A magnificent vine with immense heart-shaped leaves in great quantity. Very clean and handsome, always fresh and green. 50c each.

**Ampelopsis Veitchi**—The best wall climber. Clings tightly by suckers thrown out along the stems to brick, stone, etc., and is a wall of living green the summer through, turning in autumn to a flaming crimson, when it is fairly gorgeous. It stands the dust and dry air of cities admirably. Nothing else can take its place. 30c each; 12 for $3.00.

**Clematis Paniculata**—Clean, thrifty, robust growing vine, of graceful habit with attractive glossy green foliage, and covered in August and September with a sheet of clustered snow-white bloom of the most delightful fragrance. No other vine so completely covers itself with flowers. An arbor or portico over which this Clematis is trained is a wall of white for the time being, and what makes it the more striking is that nearly all other vines have ceased blooming at the time. 40c each; 3 for $1.00.

**Clematis Ina**—This new Clematis has heavy dark-green foliage and flowers which are about two inches in diameter, twenty to fifty of them appearing in a cluster. Color, white shaded to lilac-blue on edges of petals and are produced on long stiff stems which grow from each joint. These are about six inches apart on the vine, and make a wonderfully beautiful wreath of flowers. It begins blooming in August. The plants are perfectly hardy in all parts of the country. 40c each; 3 for $1.00.

EVERBLOOMING WISTARIA.

HONEYSUCKLE

**Honeysuckle, Golden Leaved**—Innumerable sprays of the most perfect little leaves that are covered with a network of gold and green, often marked with pink also. Nothing finer to combine with corsage bouquets, while for trimming floral baskets they are great. Blossoms pure white. 30c each; 12 for $3.00.

**Honeysuckle, Halliana**—The best white monthly Honeysuckle, with dark green foliage, which keeps fresh and green nearly all winter, and beautiful clusters of sweet-scented flowers that open a snow-white and turn a pale yellow. These flowers are produced in profusion from early spring to late fall. 30c each; $3.00 per doz.

**Wistaria Sinensis**—Immense violet-blue blossoms. This is perfectly grand, the clusters of bloom being like great drooping bouquets of violets. Makes a fine bush as well as climber. 50c each; 5 for $2.00.

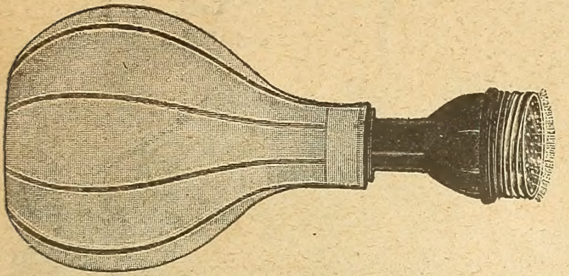
**Wistaria Alba**—Like the above, except in color, which is pure white. 50c each.

**Wistaria Everblooming**—This Wistaria will actually bloom all summer. It is also of remarkably clean, healthy foliage and a very rapid and graceful grower. Its clean foliage and numerous slender branches, drooping, add greatly to the charm of the blossoms. These are produced in horizontal or upright clusters, many clusters appearing on each branch in close proximity to each other. The vine is a rapid grower, reaching fifteen to twenty feet in a season. Flowers blue, and borne profusely, even on small plants. 85c each.

BIGNONIA or TRUMPET FLOWER

CLEMATIS DAVIDIANA.

# Fertilizers, Insecticides, Tools, Etc.



## SPRAYWELL PLANT SPRINKLER

Easy to fill. One turn of cap removes same. It is a good-sized, fine rubber bulb and nickel cap. Strong, durable, and handy for sprinkling plants, flowers, clothes, etc. Price, postpaid, 80c.

## THE CONTINUOUS SPRAYER

**Capacity about one quart. Tin Pump and Galvanized or Copper Reservoir**

Will handle all solutions. Entire front removable—permits syphon tube to be withdrawn for cleaning. Screw caps reinforced with thumb levers—easy to turn. Two spray caps, one straight, the other at an angle for reaching under leaves. Pump cylinder treated by a special process and is non-corrosive where it comes in contact with solution.

We offer this as the most improved machine of its type, and the only one which is entirely satisfactory. **Price, Postpaid, $1.60.**

## DOLOGERM—DISINFECTANT

An effective disinfectant and deodorant for factories, drains, stables, sinks, closets, sick rooms, etc. (4 teaspoonfuls to a quart of water). Fine for cuts, bruises, sprains, etc. (½ teaspoonful to a pint of water). For use also on animals, for vermin, cuts, sores and bruises. It is used exclusively at the great Belmont Race Track and other large establishments. Sold in two sizes, 50c and $1.00, postpaid.

## BOOKS, VALUABLE & INEXPENSIVE

### How to Cook Vegetables

The value of one's Vegetable Garden is not alone in growing and having vegetables in abundance, but of equal value in knowing how to use vegetables to best advantage when one possesses them. The object of this booklet is to point out all the best old and new ways of Cooking. Canning and Preserving vegetables of all kinds. More than twenty ways of using Cabbage are cited, twenty-five of Corn; fifty of Potatoes, and more than one hundred of Tomatoes. More than thirty ways of pickling, and nearly sixty ways of preparing salads. And a like number for making vegetable soups, as well as vegetable sandwiches. In all there are 666 recipes—more or less—a truly valuable collection to any housewife. **Price, 10c**

### How to Grow Flowers

**For Garden or Windows. By John Lewis Childs**

A little booklet of concise, comprehensive rules for growing all sorts of flowers in the garden and window (except bulbs for fall planting). Special attention is given to seeds—Annuals, Perennials and Window Plants. Summer-flowering Bulbs and Hardy Shrubs and Vines are also considered. **Price, 5c**

### How to Grow Vegetables

A little booklet of simple rules. The object is to give the essential points in growing vegetables as briefly and concisely as possible. **Price, 5c**

| | |
|---|---|
| **Making a Garden to Bloom This Year.** Grace Tabor. | 60c |
| **Making a Garden of Perennials.** W. C. Egan. | 60c |
| **Making a Rose Garden.** H. H. Taylor. | 60c |
| **Making a Bulb Garden.** Grace Tabor. | 60c |
| **Making the Grounds Attractive With Shrubbery.** | 60c |

## OYAMA PLANT FOOD

**A WONDERFUL JAPANESE DISCOVERY**
**Food for Plants, Flowers and Vegetables**
**Safe to Use—Odorless—Clean—Contains no bone, soda, lime or manure**

By using Oyama on house plants it will keep them in bloom all winter and as green and luxuriant as if grown out-doors in the summer. Your flower and vegetable garden will be the envy of your neighbors.

It makes no difference how healthy or delicate your plants may be, Oyama will bring out new flowers and foliage and cause a marvelous transformation.

Oyama is fine for all kinds of plants, ferns, roses, bulbs, shrubs, fruits, flower and vegetable gardens.

It contains more nitrogen than any other plant food.

The following analysis was made by Cornell University: Nitrogen, 17 per cent; available phosphoric acid, 17.35 per cent; potash, 24.52 per cent. All soluable and available. Just try it. Remember it never fails to produce other than wonderful results.

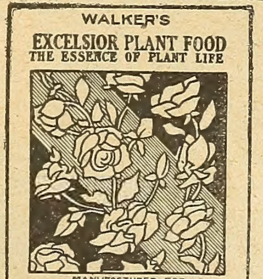
Oyama keeps the soil rich but odorless. Is clean and easily applied. It also kills cut worms and acts as disinfectant. Oyama is very powerful and only a small amount is necessary to use. Therefore, use just as directed and results will never fail to be wonderful.

**Price**—Prepaid by mail, house plant size, makes 6 gallons, 1 pkge., 40c; 3 for $1.00.

Garden size makes 32 gallons; 1 pkge., $1.25; 3 for $3.00. Full directions with every package.

## Walker's Excelsior PLANT FOOD

**THE ESSENCE OF PLANT LIFE**



It is an odorless preparation, combining in a concentrated and soluble form every element required in plants and flowers to produce vigorous growth and a profusion of flowers and fruit. **Wonderful results are obtained after one or two applications. It is immediately soluble in water**, and available to plant life from the moment used.

**Walker's Excelsior Plant Food** is valuable for all living plants, lawns, garden, shrubbery, fruit and trees. It assists in retaining moisture, will mature plants from two to three weeks earlier. Where the plant food has been used Boll Weevil, cut worms and wire worms rarely live. Sold in powdered form and may be used dry or by dissolving in water.

Price Postpaid, small size, 2½ oz. net. $ .20
" " 12 oz. net ....... .60
" " 5 lb. net ....... 3.00

## A NEW INSECTICIDE OF GREAT VALUE.

**The Most Convenient to Use and Sure**

It is with great pleasure that we offer this, the greatest of all compounds for destroying insects of every kind and description. It is a paste, a teaspoonful of which is dissolved in a pint of warm water (or a tablespoonful in a quart of water). With this water the infested plants are sprayed, washed, syringed or sprinkled. It kills every insect with which it comes in contact, on the spot; also, their eggs and larvae. Those which escape its touch die afterwards, by feeding upon the plant which has been syringed. Though so destructive to all insect life, it is non-poisonous and harmless to vegetation when diluted as directed. It dissolves quickly and readily in cold water. It is a great discovery and is absolutely sure death to every form of insect life at touch. Price, in ten-ounce cans, postpaid, 60c; 3 cans for $1.60.

## RAT BIS-KIT PASTE

**We guarantee satisfaction to the purchaser or money refunded**

It has been estimated that rodents destroy $300,000,000 worth of grain and other property every year. Rats and mice of various species multiply rapidly unless some destructive methods be used to exterminate them.

**Cleanest, easiest and surest way of exterminating rats, mice, roaches and other vermin.**

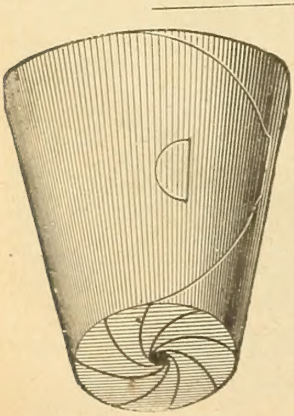
This paste is a new poison put up in a new and better way—in collapsible tubes instead of the old-style, hard-to-open tin can. You don't have to use a spoon to remove it from the can, nor a knife to spread it on the bait. The most conveniently packed and effective paste poison for rats, mice and roaches. Price, postpaid, 35c; 3 for 90c.

## RAT CORN

**Will Exterminate Rats, Mice and Gophers in a SAFE, SANE AND SANITARY MANNER**

It mummifies them. No matter where they die they simply DRY UP. Positively do not smell.

Rat Corn is a new and scientific discovery, and without a doubt the greatest rat destroyer in the world. 25c and $1.00 per can, postpaid.



## PAPER FLOWER POT

Here we offer Flower Pots made from Naponset Waterproof Fabrics. They are very light, durable, unbreakable, cheap, and of terra-cotta color. Just the pots for growing small plants and seedlings.

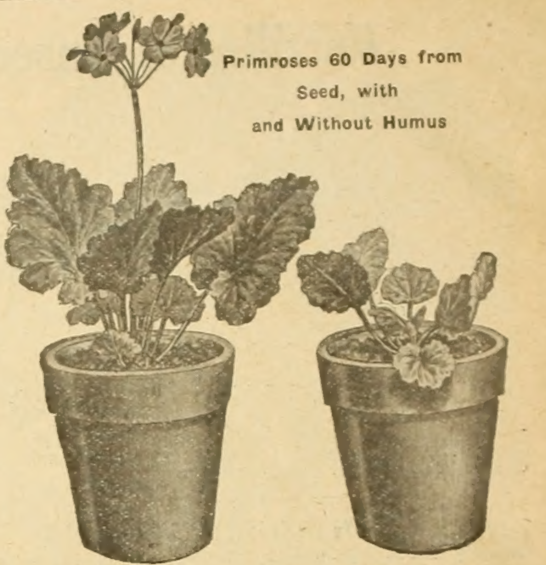
Size, 2¼ inches, 25c per dozen; per 100, $1.50.

Size, 2½ inches, 30c per dozen; per 100, $1.75.

Size, 3 inches, 35c per dozen; per 100, $2.00.

Size, 4 inches, 50c per dozen; per 100, $2.75.

By mail, postpaid, **at** above prices.



**Primroses 60 Days from Seed, with and Without Humus**

**CHILDS' NATIVE HUMUS**

| Prices by Freight or Express collect: | |
|---|---|
| 100 lb. bag | $ 1.50 |
| 500 lbs. | 6.00 |
| 1000 lbs. | 10.00 |
| 2000 lbs. | 16.50 |
| Price by Mail prepaid: | |
| 3 lbs. net (for testing) | .75 |
| 7 lbs. | 1.40 |

## NATIVE HUMUS, or Natural Soil Life

**Not a Prepared or Chemical Fertilizer, But Pure Vegetable Humus that has been decaying and concentrating for ages. Ready for use.**

This is superior to manure for it is concentrated soil life. Its natural proportions of chemical plant food such as nitrogen, phosphoric acid, potash and lime gives it all the advantages of chemical fertilizers in a natural and proper proportion. It will not injure the most sensitive plant, and is absolutely odorless, clean, sterile, and utterly devoid of filth of any sort.

For PLANTS, GARDENS and LAWNS: Humus is the very best thing it is possible to use. It will absorb several times its own weight in moisture and will release it gradually, thus carrying lawns, plants, shrubs, and vegetabes through periods of drouth.

For POT PLANTS: A little Humus mixed in potting soil will show wondrous results from the start.

For FERNS it has no equal; it is their natural soil and there can be no better.

It GERMINATES SEEDS: In seed pans or seed beds a little Humus will cause seeds to germinate very quickly, more surely and more vigorously. Its natural soil life accomplishes this and starts the seedling plants off with wonderful strength.

For the VEGETABLE GARDEN: A little Humus used in the hills of corn, beans, melons, or scattered in rows of beets, carrots, onions, peppers, etc., helps much.

For the FLOWER GARDEN: Humus can be used on any flowering plants to great advantage, giving them strength to resist drouth and disease.

For LAWNS: Humus has wondrous effect, giving strength, vigor and color to grass as well as drouth-resisting qualities. A lawn where Humus has been used can always be distinguished by its superior appearance.

## ROACHKILLO

**Roachkillo is an Odorless Powder Guaranteed to Kill Cockroaches and Waterbugs**

Why tolerate the pests about the premises! As Roachkillo is non-poisonous, it can be safely sprinkled in crevices and corners or spread upon shelves near food supplies without fear of harming children or pet animals.

Roachkillo is also very effective against bed bugs. Try a package and watch the quick results. If not satisfied money will be refunded.

10 oz. box sent prepaid for 50 cents.

This amount is sufficient for the average small household. To hotels and larger places, $5.00 per doz.

2 SHOWY PERENNIALS
LYTHRUM OR ROSY SHOW FLOWER
HELIANTHUS QUESTIFOLIUS · AUTUMN GLORY

JOHN LEWIS CHILDS
A new Dahlia showing many different colors